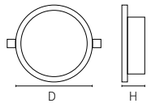
LED DOWNLIGHT SERIES

Key Features:

- Thicker aluminum, good heat-dissipation.
- High-brightness chip with good CRI and high lumen and reduce light decay.
- PC diffuser to have soft light without dazzling.
- IC constant current driver, no flicking and eye protection.
- Long-lifetime and energy-saving.
- OEM/ODM services are available

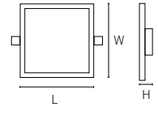
Application : hotel, home, conference room, restaurant

- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-010R	8W	D95xH65mm	Ø85mm	720lm	120°
	12W	D115xH69mm	Ø100mm	1080lm	120°
	15W	D140x75mm	Ø130mm	1350lm	120°

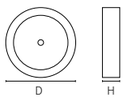
- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-009S	9W	L125xW125mm	110x110mm	900lm	120°
	12W	L170xW170mm	155x155mm	1200lm	120°
	2x9W	L225xW120mm	200x100mm	2x900lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

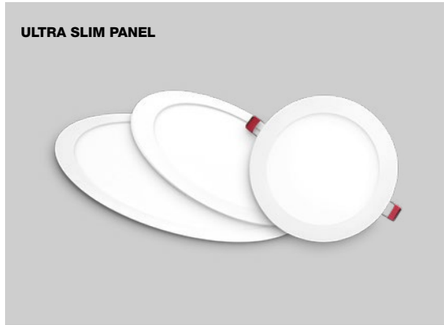
- **Material** LGP+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



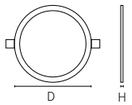
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-004RM-S	6W	Ø112xH28mm	Ø112xH28mm	250-350lm	120°
	12W	Ø162xH28mm	Ø162xH28mm	600-750lm	120°
	18W	Ø209xH28mm	Ø209xH28mm	1100-1300lm	120°
	24W	Ø285xH28mm	Ø285xH28mm	1500-1700lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

ULTRA SLIM PANEL



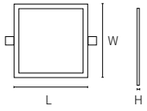
- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-005RE	3W	Ø83mm	Ø70mm	180lm	120°
	6W	Ø118mm	Ø105mm	360lm	120°
	9W	Ø146mm	Ø130mm	540lm	120°
	12W	Ø168mm	Ø155mm	720lm	120°
	15W	Ø189mm	Ø175mm	900lm	120°
	18W	Ø222mm	Ø205mm	1080lm	120°
	24W	Ø294mm	Ø280mm	1440lm	120°

ULTRA SLIM PANEL

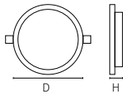
- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-005SE	3W	☐ 83x83	☐ 70x70	180lm	120°
	6W	☐ 117x117	☐ 102x102	360lm	120°
	9W	☐ 145x145	☐ 132x132	540lm	120°
	12W	☐ 167x167	☐ 152x152	720lm	120°
	15W	☐ 189x189	☐ 175x175	900lm	120°
	18W	☐ 218x218	☐ 202x202	1080lm	120°
	24W	☐ 292x292	☐ 275x275	1440lm	120°

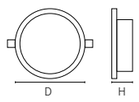
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Die-casting aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



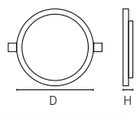
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-020RE	6W	Ø86.5x31.5mm	Ø75mm	480lm	120°
	9W	Ø106x31.5mm	Ø95mm	720lm	120°
	12W	Ø128.5x31.5mm	Ø115mm	960lm	120°
	18W	Ø163x31.5mm	Ø150mm	1440lm	120°
	24W	Ø206x31.5mm	Ø195mm	1920lm	120°

- **Material** Aluminum+ABS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-024R	6W	Ø105x50mm	Ø75mm	450lm	120°

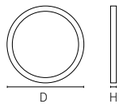
- **Material** Aluminum+Glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-007R	5W	Ø100x50mm	Ø75mm	375lm	120°
	12W	Ø160x40mm	Ø140mm	900lm	120°
	18W	Ø200x45mm	Ø180mm	1350lm	120°

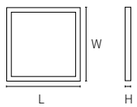
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



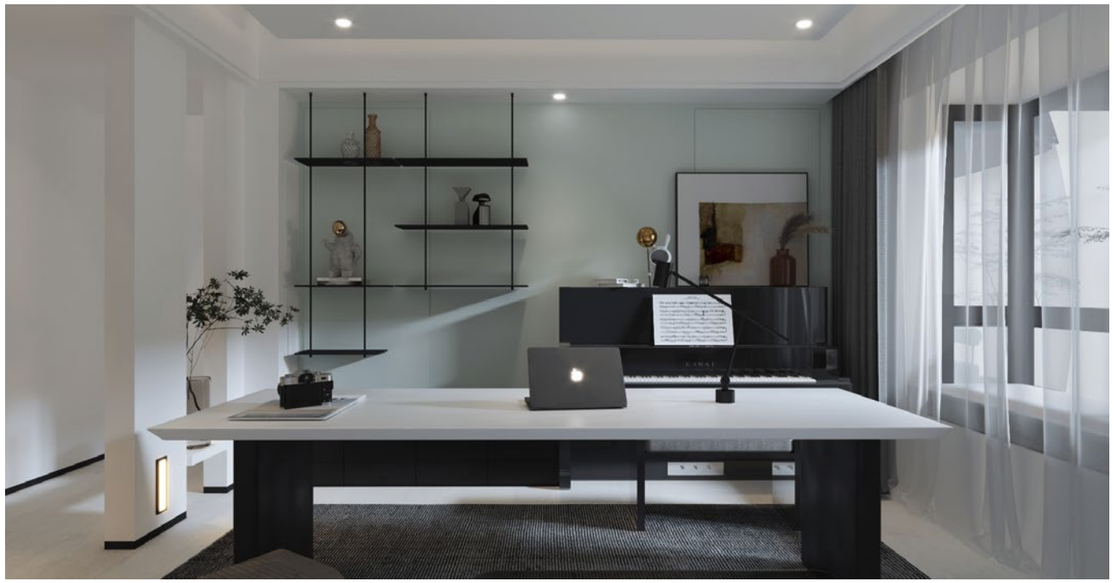
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-005RM	6W	Ø112xH28mm	/	360lm	120°
	12W	Ø162xH28mm	/	720lm	120°
	18W	Ø209xH28mm	/	1080lm	120°
	24W	Ø285xH28mm	/	1440lm	120°

- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

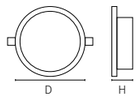


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-005SM	6W	☐ 110x110 H28	/	360lm	120°
	12W	☐ 162x162 H28	/	720lm	120°
	18W	☐ 209x209 H28	/	1080lm	120°
	24W	☐ 283x283 H28	/	1440lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

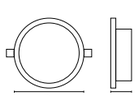


- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



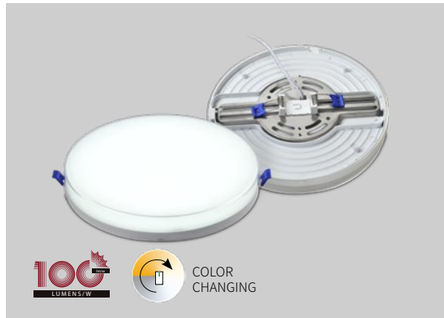
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-022R	5W	Ø95x30mm	Ø75mm	400lm	120°
	9W	Ø119x30mm	Ø95mm	720lm	120°
	12W	Ø140x30mm	Ø120mm	960lm	120°
	18W	Ø170x33mm	Ø140mm	1440lm	120°

- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

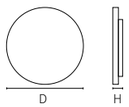


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-023R	5W	Ø95x40mm	Ø75mm	400lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

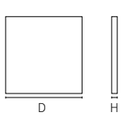


- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-012RM	18W	Ø170mm x H42mm	55-140mm	1800lm	120°
	24W	Ø230mmx H42mm	55-200mm	2400lm	120°

- **Material** Aluminum+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-013SM	18W	170x 170mmxH42mm	55-140mm	1800lm	120°
	24W	230 x 230mmxH42mm	55-200mm	2400lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

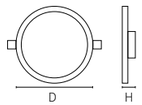
LED DOWNLIGHT SERIES

Key Features:

- Good-quality Iron material, good at heat dissipation and safer to protect led chips.
- High Brightness & Good Lighting Effect.
- Easy installation for residential.
- Good-brand LED driver, no flicking and eye protection.
- Supported design housing color.
- OEM/ODM services are availabl.

Application : hotel, home, conference room, restaurant

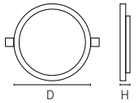
- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-019R	5W	D100xH33mm	Ø70-90mm	400lm	120°
	7W	D116xH37mm	Ø75-95mm	560lm	120°
	12W	D148xH38mm	Ø110-125mm	960lm	120°
	18W	D180xH50mm	Ø130-150mm	1440lm	120°
	24W	D230xH70mm	Ø185-200mm	1920lm	120°

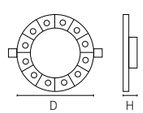
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-016RE	9W	Ø 85xH25mm	Ø50-75mm	900lm	120°
	15W	Ø120xH25mm	Ø50-100mm	1500lm	120°
	22W	Ø170xH30mm	Ø50 -150mm	2200lm	120°
	32W	Ø220xH30mm	Ø50-205mm	3200lm	120°

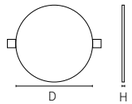
- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-021RE	10+6W	Ø120x35mm	Ø40-100 mm	1280lm	120°
	20+8W	Ø172x35mm	Ø40-150 mm	2240lm	120°
	29+10W	Ø222x35mm	Ø40-200 mm	3120lm	120°

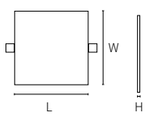
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Iron+PP
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



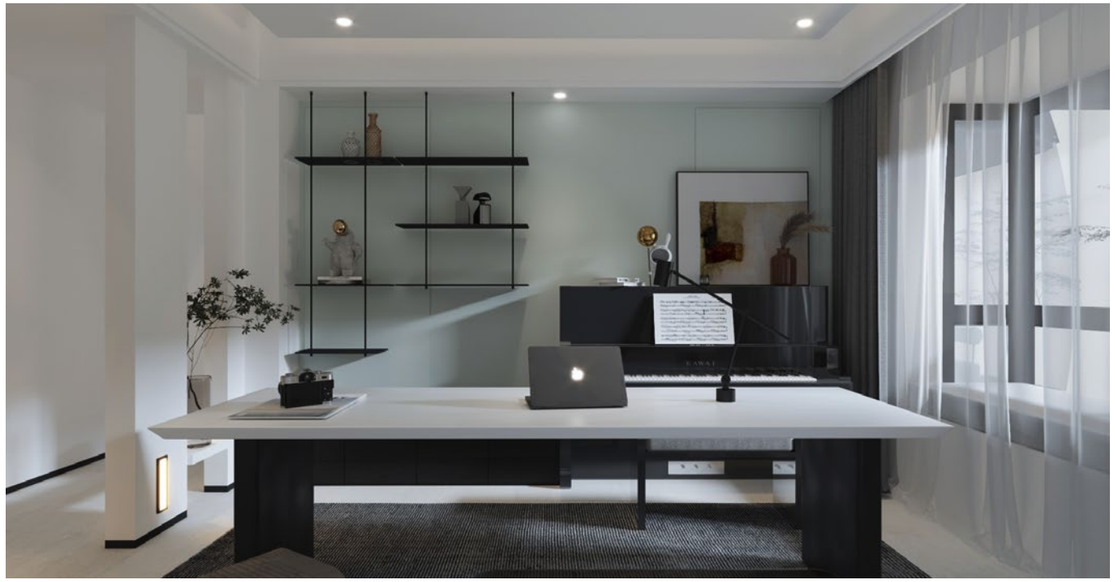
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-003RE	9W	Ø90mm	Ø73mm	720lm	120°
	18W	Ø120mm	Ø108mm	1440lm	120°
	24W	Ø170mm	Ø156mm	1920lm	120°
	36W	Ø225mm	Ø208mm	2880lm	120°

- **Material** Iron+PP
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

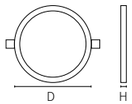


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-003SE	9W	□ 90x90mm	□ 73x73mm	720lm	120°
	18W	□ 120x120mm	□ 108x108mm	1440lm	120°
	24W	□ 170x170mm	□ 156x156mm	1920lm	120°
	36W	□ 225x225mm	□ 208x208mm	2880lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

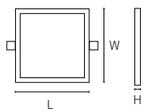


- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



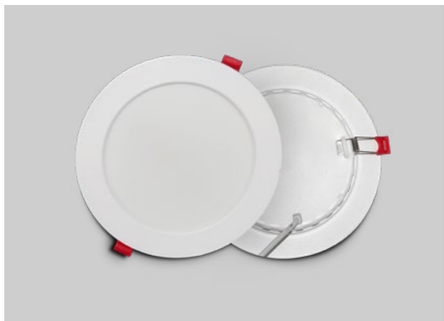
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-014RE	6W	Ø100xH23mm	5-8mm	410LM	120°
	9W	Ø118xH23mm	5-10mm	580LM	120°
	15W	Ø175xH23mm	5-16mm	1280LM	120°
	20W	Ø230xH23mm	5-21mm	1920LM	120°

- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

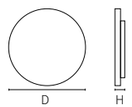


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-014SE	6W	Ø100xH23mm	5-8mm	440LM	120°
	9W	Ø118xH23mm	5-10mm	520LM	120°
	15W	Ø175xH23mm	5-16mm	1120LM	120°
	20W	Ø230xH23mm	5-21mm	1400LM	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE



- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-005R	9W	Φ140x35mm	Φ120mm	675lm	120°
	12W	Φ178x35mm	Φ140mm	900lm	120°
	18W	Φ218x35mm	Φ190mm	1350lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

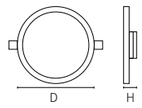
LED DOWNLIGHT SERIES

Key Features:

- Good-quality plastic material, good at heat dissipation and safer to protect led chips.
- High-brightness SANAN LED chip with good CRI and high lumen and reduce light decay.
- Ultra-thin lamp body, lager luminous surface， beautiful and generous.
- Good-brand LED driver, no flicking and eye protection.
- Long-lifetime and energy-saving.
- OEM/ODM services are available.

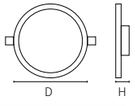
Application : hotel, home, conference room, restaurant

- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-004R	3.5W	Ø92xH48mm	Ø75-85mm	315lm	120°
	3.5W(Three Color)	Ø92xH48mm	Ø75-85mm	315lm	120°

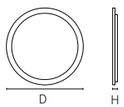
- **Material** ALU+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-006R	5W	Ø98x55mm	Ø75mm	400lm	120°
	10W	Ø115x60mm	Ø90mm	750lm	120°
	15W	Ø140x62mm	Ø110mm	1125lm	120°

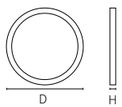
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

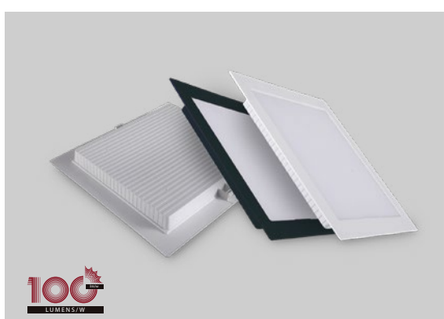


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-002RE	12W	Ø170 H28mm	Ø150mm	1200lm	120°
	18W	Ø220 H28mm	Ø201mm	1800lm	120°
	24W	Ø293 H28mm	Ø277mm	2400lm	120°

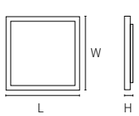
- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-002RM	12W	Ø161 H30	/	1200lm	120°
	18W	Ø210 H30	/	1800lm	120°
	24W	Ø285 H30	/	2400lm	120°

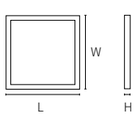


- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-002SE	12W	170x170 H28mm	Ø150mm	1200lm	120°
	18W	220x220 H28mm	Ø201mm	1800lm	120°
	24W	293x293 H28mm	Ø277mm	2400lm	120°

- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

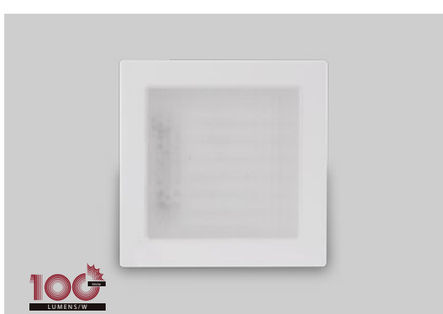


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-002SM	12W	161x161 H30	/	1200lm	120°
	18W	210x210 H30	/	1800lm	120°
	24W	285x285 H30	/	2400lm	120°

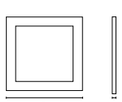
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-022RE	12W	Ø170 H28mm	Ø150mm	1200lm	120°
	18W	Ø220 H28mm	Ø201mm	1800lm	120°
	24W	Ø293 H28mm	Ø277mm	2400lm	120°



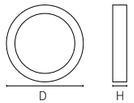
- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



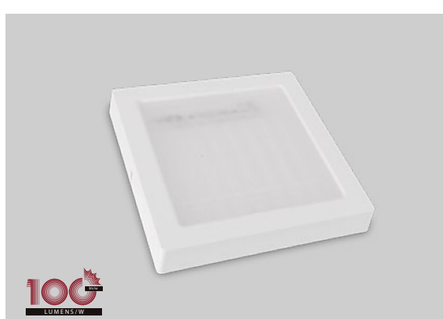
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-023SE	12W	☐ 170x170 H28mm	☐ 150mm	1200lm	120°
	18W	☐ 220x220 H28mm	☐ 201mm	1800lm	120°
	24W	☐ 293x293 H28mm	☐ 277mm	2400lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

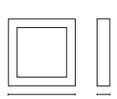
- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-024RM	12W	Ø161 H30mm	/	1200lm	120°
	18W	Ø210 H30mm	/	1800lm	120°
	24W	Ø285 H30mm	/	2400lm	120°



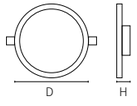
- **Material** Plastic alloy+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-025SM	12W	☐ 161x161 H30mm	/	1200lm	120°
	18W	☐ 210x210 H30mm	/	1800lm	120°
	24W	☐ 285x285 H30mm	/	2400lm	120°

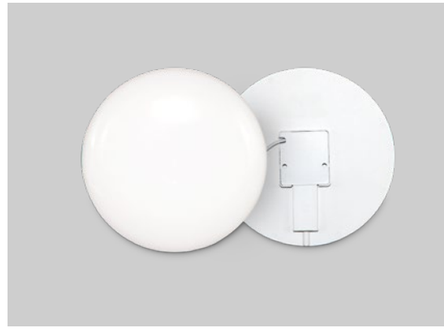
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** V0-PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

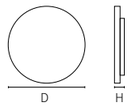


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-001R	5W	Ø 90xH30mm	Ø75-85mm	400lm	120°
	7W	Ø110xH30mm	Ø90-100mm	560lm	120°
	12W	Ø135xH32mm	Ø115 -125mm	960lm	120°
	15W	Ø170xH32mm	Ø150-160mm	1200lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

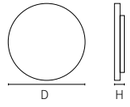


- **Material** PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



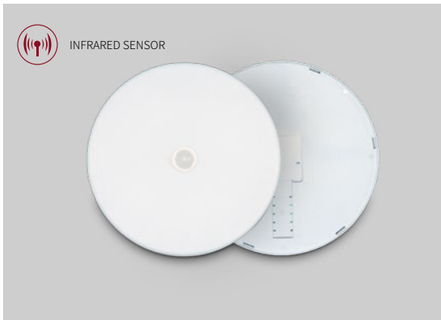
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-006RM	9W	Ø95x40mm	/	810lm	120°
	13W	Ø120x40mm	/	1170lm	120°
	18W	Ø150x40mm	/	1620lm	120°
	24W	Ø180x40mm	/	2160lm	120°
	36W	Ø230x40mm	/	3240lm	120°

- **Material** ABS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

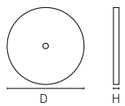


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-009RM	24W	Ø230x21mm	/	2160lm	120°
	28W	Ø300x21mm	/	2520lm	120°
	38W	Ø400x21mm	/	3240lm	120°
	48W	Ø500x21mm	/	4320lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

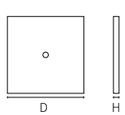


- **Material** PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



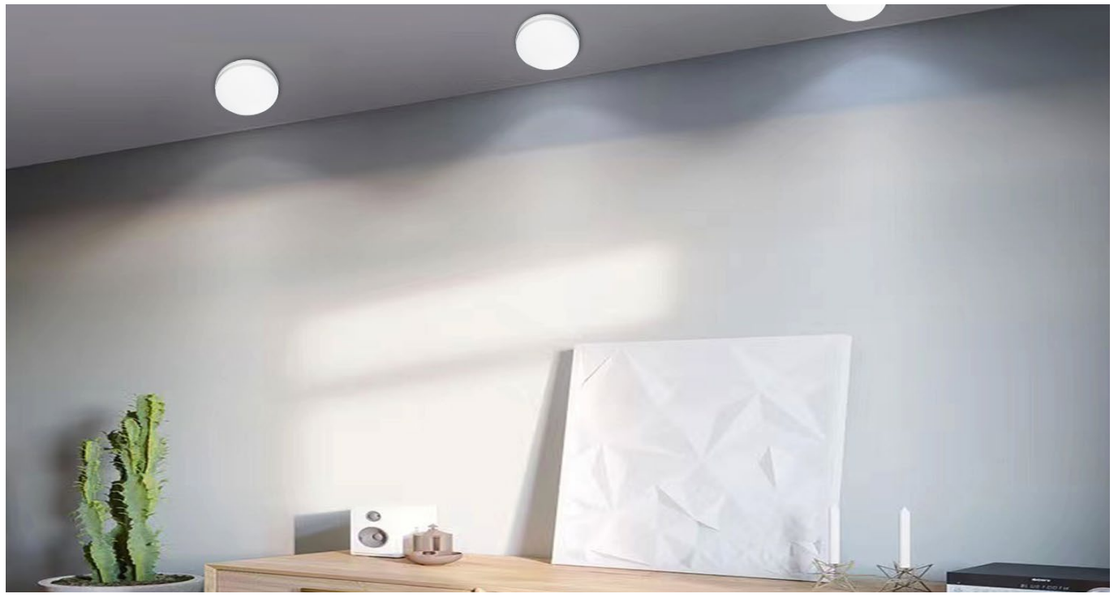
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-011RM-S	18W	Ø150x40mm	/	1620LM	120°
	24W	Ø180x40mm	/	2160LM	120°
	36W	Ø230x40mm	/	3240LM	120°

- **Material** PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

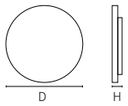


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-011SM-S	18W	150x150x40mm	/	1620LM	120°
	24W	180x180x40mm	/	2160LM	120°
	36W	230x230x40mm	/	3240LM	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

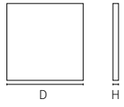


- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-007RM	18W	Ø150x40mm	/	1620lm	120°
	24W	Ø180x40mm	/	2160lm	120°
	36W	Ø230x40mm	/	3240lm	120°
	48W	Ø300x40mm	/	4320lm	120°

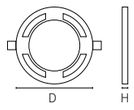
- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS01-007SM	18W	150x150x40mm	/	1620lm	120°
	24W	180x180x40mm	/	2160lm	120°
	36W	230x230x40mm	/	3240lm	120°
	48W	300x300x40mm	/	4320lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-021R	9W	Ø120mm	Ø100-Ø105mm	810lm	120°
	13W	Ø150mm	Ø130-Ø135mm	1170lm	120°
	18W	Ø180mm	Ø160-Ø165mm	1620lm	120°
	24W	Ø230mm	Ø210-Ø215mm	2160lm	120°
	36W	Ø300mm	Ø280-Ø285mm	3240lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

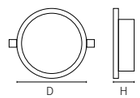
LED SPOT LIGHT SERIES

Key Features:

- Thicker aluminum, good heat-dissipation.
- High-brightness chip with good CRI and high lumen and reduce light decay.
- PC diffuser to have soft light without dazzling.
- IC constant current driver, no flicking and eye protection.
- Long-lifetime and energy-saving.
- OEM/ODM services are available

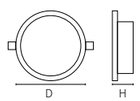
Application : hotel, home, conference room, restaurant

- **Material** luminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



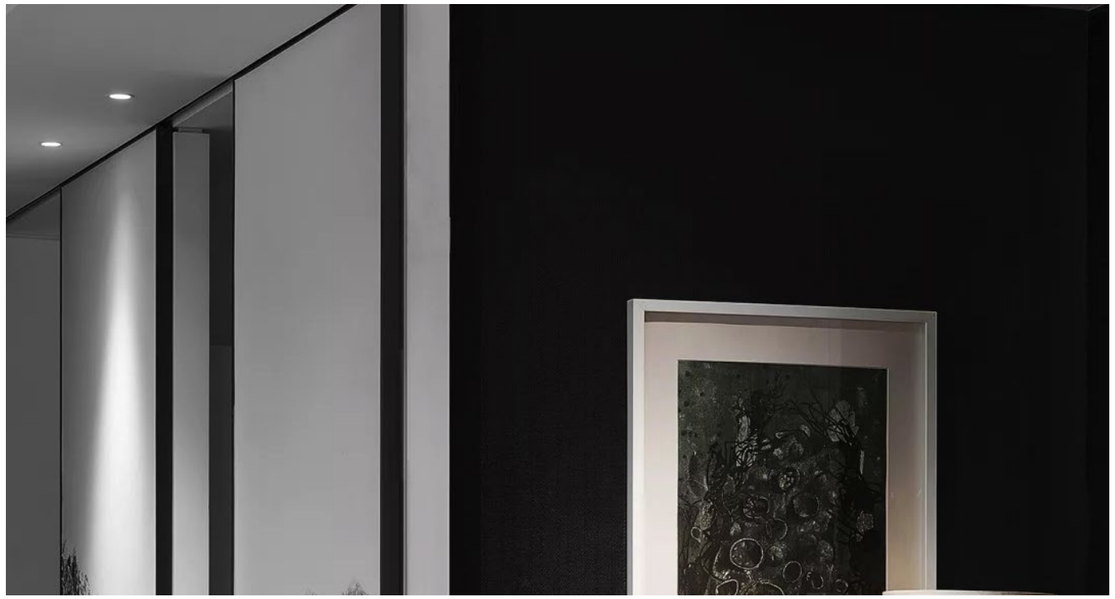
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-011R-AD	5W	D88xH35mm	Ø78mm	500lm	120°

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

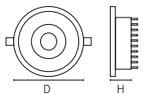


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-012R	7W	D90xH50mm	Ø80mm	700lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

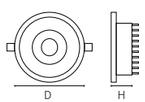


- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-028R	10W	Ø88x60mm	Ø75mm	1000lm	120°
	15W	Ø106x70mm	Ø95mm	1500lm	120°
	20W	Ø133x80mm	Ø120mm	2000lm	120°

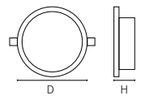
- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-029R	7W	Ø95x55mm	Ø75mm	630lm	120°
	12W	Ø115x60mm	Ø95mm	1080lm	120°
	24W	Ø165x70mm	Ø140mm	2160lm	120°
	36W	Ø225x80mm	Ø195mm	3240lm	120°

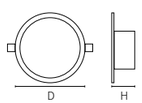
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-026R	20W	Ø110x62mm	/	1600lm	120°

- **Material** Aluminum+ABS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-027R	6W	Ø85x80mm	Ø75mm	460lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

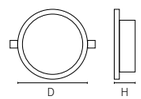
LED SPOT LIGHT SERIES

Key Features:

- Good-quality Iron material, good at heat dissipation and safer to protect led chips.
- High Brightness & Good Lighting Effect.
- Easy installation for residential.
- Good-brand LED driver, no flicking and eye protection.
- Supported design housing color.
- OEM/ODM services are availabl.

Application : hotel, home, conference room, restaurant

- **Material** Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-032R	5W	Ø100x38mm	Ø75mm	400lm	120°
	7W	Ø120x39mm	Ø95mm	560lm	120°
	12W	Ø140x39mm	Ø120mm	960lm	120°
	15W	Ø180x42mm	Ø140mm	1200lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

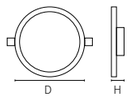
LED SPOT LIGHT SERIES

Key Features:

- Good-quality plastic material, good at heat dissipation and safer to protect led chips.
- High-brightness SANAN LED chip with good CRI and high lumen and reduce light decay.
- Ultra-thin lamp body, lager luminous surface， beautiful and generous.
- Good-brand LED driver, no flicking and eye protection.
- Long-lifetime and energy-saving.
- OEM/ODM services are available.

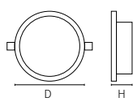
Application : hotel, home, conference room, restaurant

- **Material** PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-030R	5W	Ø105x48mm	Ø75mm	400lm	120°
	7W	Ø105x48mm	Ø75mm	560lm	120°

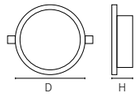
- **Material** PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-031R	7W	Ø90x50mm	Ø75mm	560lm	120°
	12W	Ø117x67mm	Ø95mm	960lm	120°
	18W	Ø145.5x78mm	Ø120mm	1440lm	120°

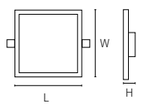
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** ABS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-002R-AD	3W	Ø75x40mm	Ø60x40mm	300lm	120°
	5W	Ø91x45mm	Ø75x45mm	500lm	120°
	7W	Ø91x45mm	Ø75x45mm	700lm	120°
	9W	Ø112x50mm	Ø100x50mm	900lm	120°
	12W	Ø133x55mm	Ø120x55mm	1200lm	120°

- **Material** ABS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS05-003S-AD	3W	☐ 75x75x40mm	☐ 60x60x40mm	300lm	120°
	5W	☐ 91x91x45mm	☐ 75x75x45mm	500lm	120°
	7W	☐ 91x91x45mm	☐ 75x75x45mm	700lm	120°
	9W	☐ 112x112x50mm	☐ 100x100x50mm	900lm	120°
	12W	☐ 133x133x55mm	☐ 120x120x55mm	1200lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

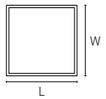
LED PANEL LAMP SERIES

Key Features:

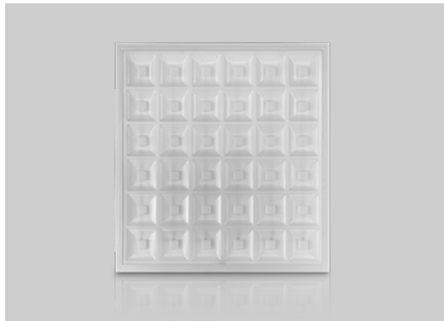
- Regular-common size, multiple-place available use.
- High brightness lens LED, brighter light, higher efficiency, less light decay.
- Well-brand led driver, no-flicking, eye-protection
- Aluminum frame， Long Lifetime Durable In Use

Application : hotel, kitchenoffice, meeting room, bathroom, hospital

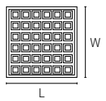
- **Material** Aluminum+Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



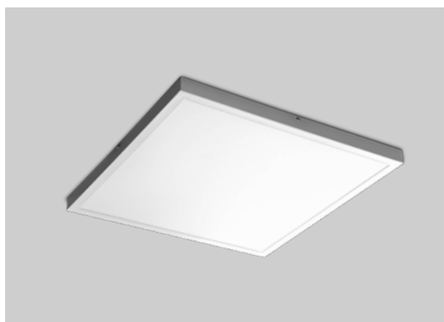
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS02-001	48W	600x600mm	/	3840lm	120°
	60W	600x600mm	/	4800lm	120°
	80W	600x600mm	/	6400lm	120°
	100W	600x600mm	/	8000lm	120°



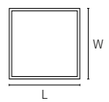
- **Material** Aluminum+Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS02-002	60W	600x600mm	/	4800lm	120°

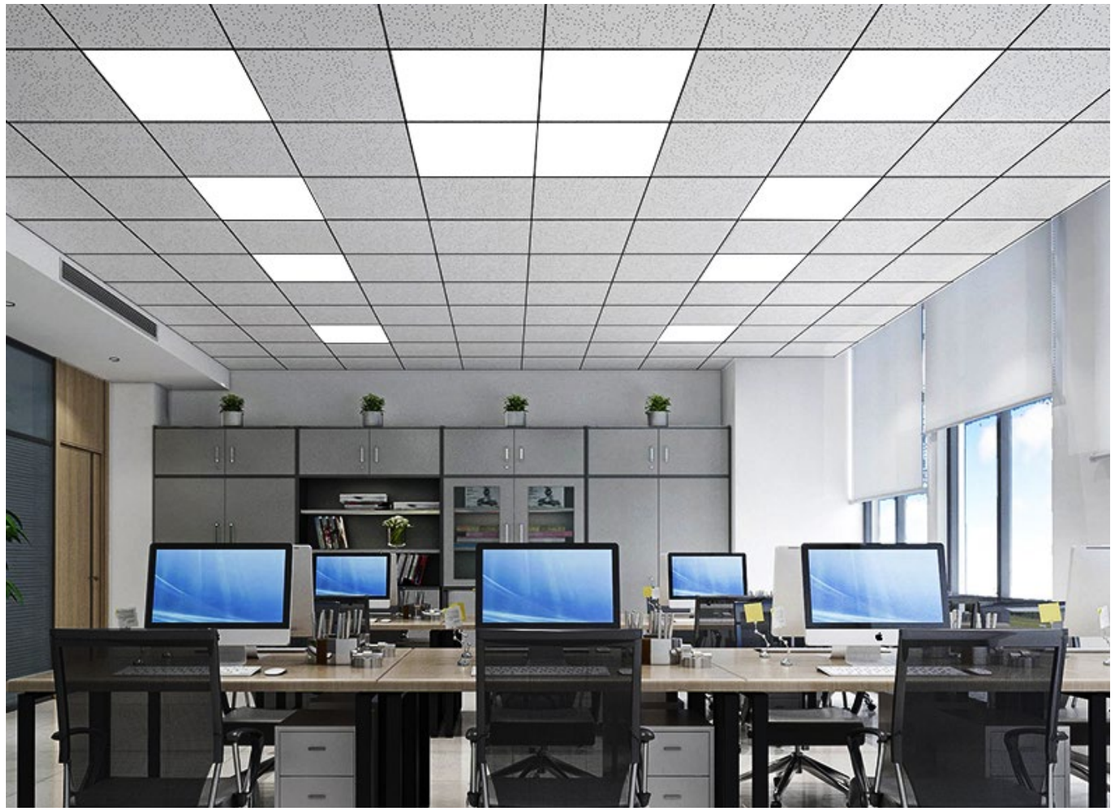


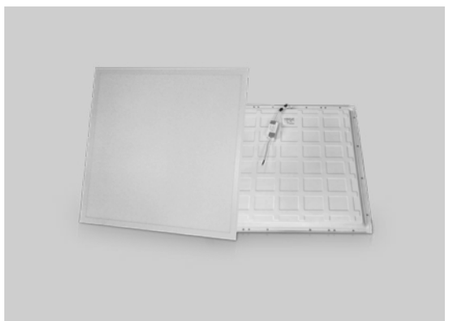
- **Material** Aluminum+Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



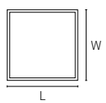
Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS02-004	20W	300x300mm	/	1600lm	120°
	36W	300x600mm	/	2880lm	120°
	60W	600x600mm	/	4800lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE



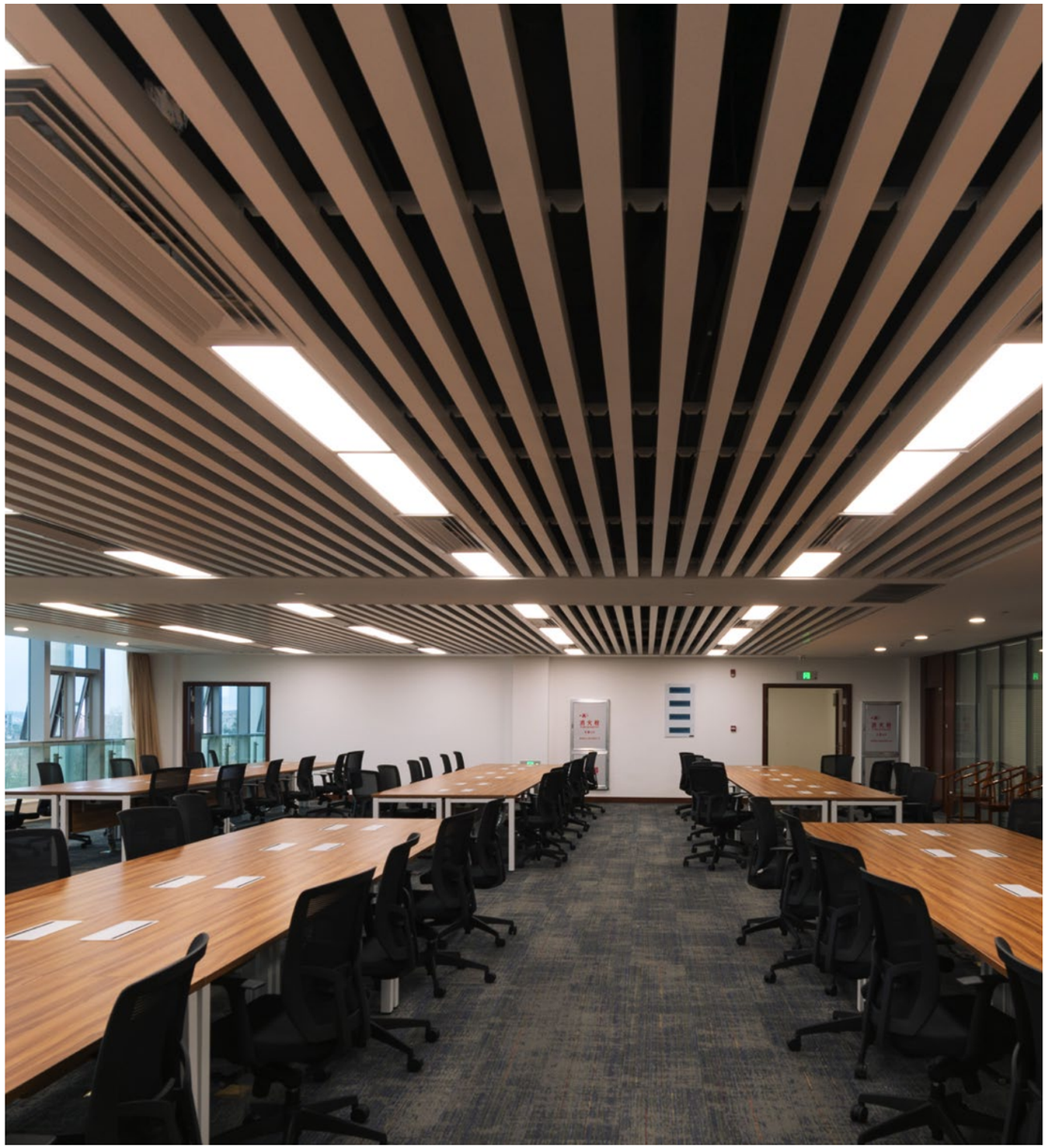


- **Material** Aluminum+Iron+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS02-006	20W	300x300x20mm	280x280mm	1600lm	120°
	36W	300x300x20mm	280x580mm	3200lm	120°
	48W	600x600x30mm	580x580mm	3840lm	120°
	60W	300x1200x30mm	280x1180mm	4800lm	120°
	100W	600x1200x30mm	580x1180mm	8000lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE



TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

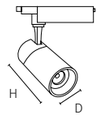
LED TRACK LIGHT SERIES

Key Features:

- Cold forging aluminum, have better heat dissipation.
- Original COB chip, have high lumen output efficiency.
- Flicker free and protect eye.
- High Brightness & Good Lighting Effec.
- 90° vertical rotation & 360° horizontal rotation.

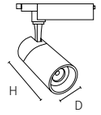
Application : hotel, home, conference room, restaurant

- **Material** Aluminum+PLASTIC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



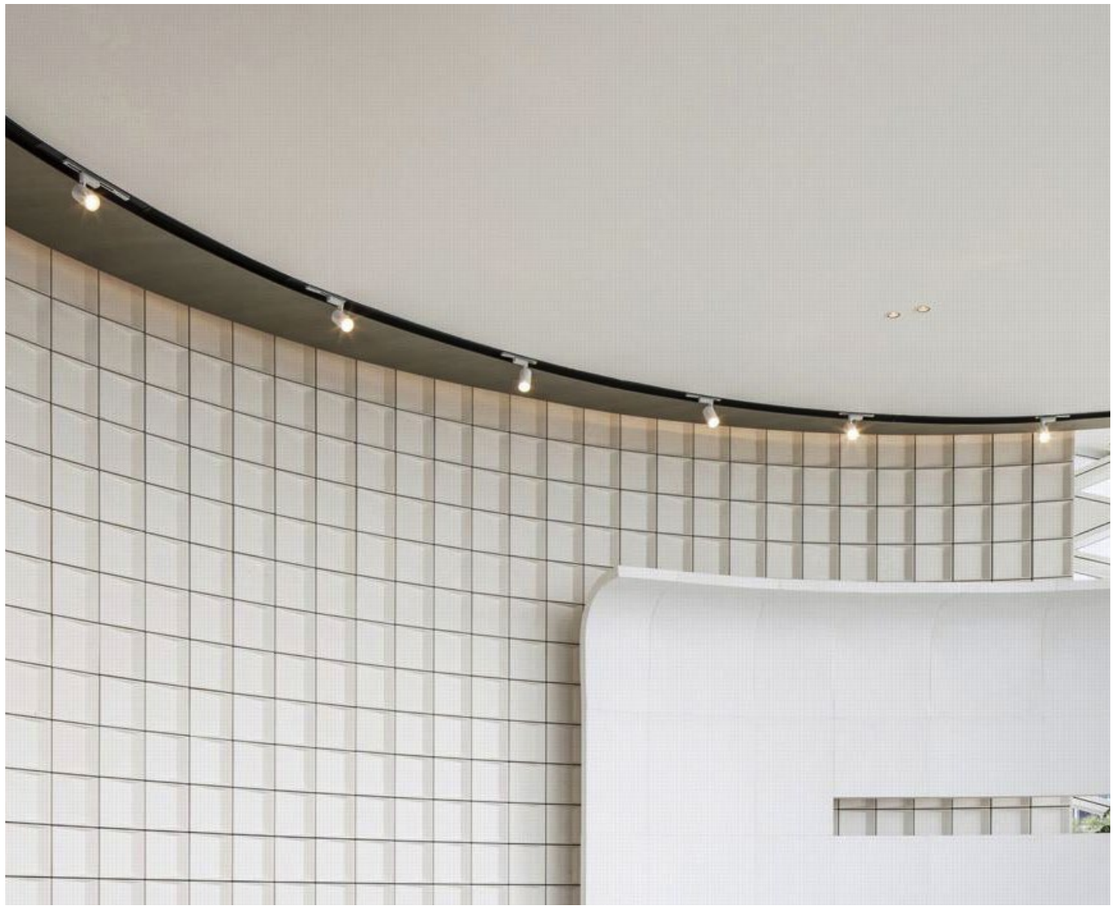
Model	Watts	Dimension	colour	Beam angle
OS03-011	20W	Ø70x119mm	white/black	120°
	30W	Ø78x157mm	white/black	120°
	35W	Ø88x148mm	white/black	120°

- **Material** Aluminum+PLASTIC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

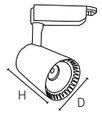


Model	Watts	Dimension	colour	Beam angle
OS03-012	12W	Ø55x110mm	white/black	120°
	20W	Ø55x125mm	white/black	120°
	20W	Ø68x160mm	white/black	120°
	30W	Ø80x180mm	white/black	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

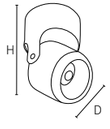


- **Material** Aluminum+PLASTIC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-021	20W	Ø74-89x116mm	white/black	120°
	20W (three color change)	Ø74-89x116mm	white/black	120°

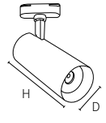
- **Material** Aluminum+PLASTIC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-027	20W	Ø65x123mm	white/black	120°
	20W	Ø65x123mm	white/black	120°
	30W	Ø65x123mm	white/black	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum+PLASTIC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-013	20W	Ø55x125mm	white/black	120°
	30W	Ø68x160mm	white/black	120°
	35W	Ø80x180mm	white/black	120°

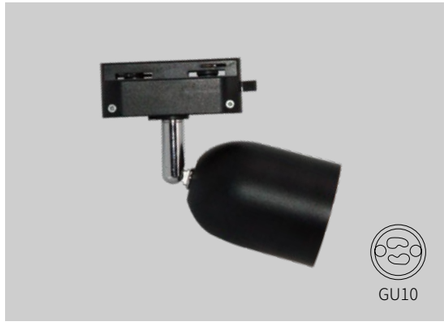
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

LED TRACK LIGHT SERIES

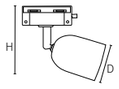
Key Features:

- Cold forging aluminum, have better heat dissipation.
- Replaceable light source spotlight.
- Multi-angle free rotation.
- fixed installation and rail adapto.

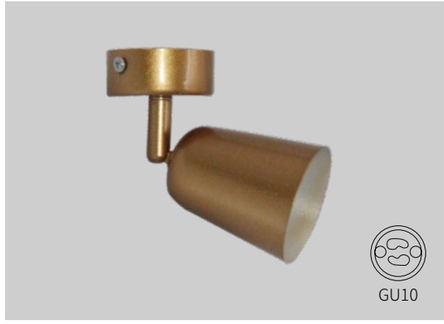
Application : hotel, home, conference room, restaurant



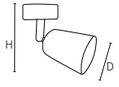
- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-003A	GU10	60x80x157mm	white/black	120°



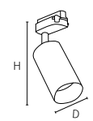
- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-004A	GU10	65x80x145mm	gold	120°

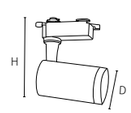
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



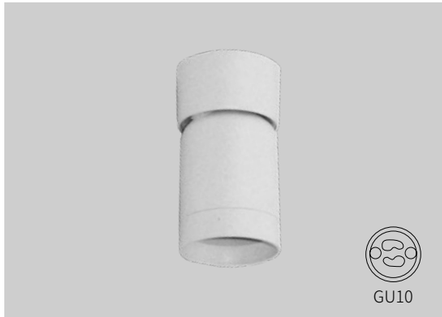
Model	Watts	Dimension	colour	Beam angle
OS03-005A	GU10	59x110x183mm	gold	120°

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

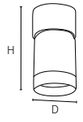


Model	Watts	Dimension	colour	Beam angle
OS03-006A	GU10	110x59x175mm	white/black	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

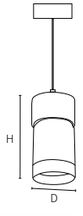


- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-007A	GU10	190x62x115mm	white/black	120°

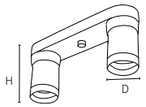
- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-007A	GU10	190x62x115mm	white/black	120°

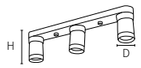
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-007A	GU10	190x62x115mm	white/black	120°

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	colour	Beam angle
OS03-007A	GU10	251x62x115mm	white/black	120°

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	colour	Beam angle
OS03-007A	GU10	208x62x115mm	white/black	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

RAIL ACCESSORIES SERIES

Key Features:

- Strict selection of materials good copper core.
- Precision aluminum technology.
- Rail bar connection accessories.

Application : hotel, home, conference room, restaurant

Model	Dimension	Material
OS03-070A	1m/1.5m/2m	2 wire copper

Model	Dimension	Material
OS03-081A	215x40mm	ABS+copper

Model	Dimension	Material
OS03-082A	95x35mm	ABS+copper

Model	Dimension	Material
OS03-083A	65x65mm	ABS+copper

Model	Dimension	Material
OS03-084A	95x65mm	ABS+copper

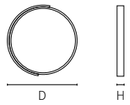
LED CEILING LAMP SERIES

Key Features:

- A variety of styles & color choices, to meet different home decoration requirements.
- Good quality PMMA lampshade with good transmittance, reduces glare and brings comfortable lighting.
- Multi-angle free rotation.
- Three lighting experience modes, reading, entertainment, relaxation, lighting alternation freely by heart.
- Long Lifetime Durable In Use.

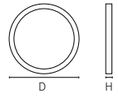
Application : hotel, bedroom, meeting room, office

- **Material** PVC cover + IRON Base+wood
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	lumen	Beam angle
OS04-047	12W	Ø300x50mm	/	1080lm	120°
	18W	Ø400x50mm	/	1620lm	120°
	24W	Ø500x50mm	/	2160lm	120°
	36W	Ø600x50mm	/	3240lm	120°

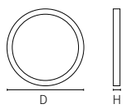
- **Material** Iron+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS04-069	24Wx2	Ø460x70mm	/	2040lmx2	120°
	36Wx2	Ø560x70mm	/	3060lmx2	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Iron+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

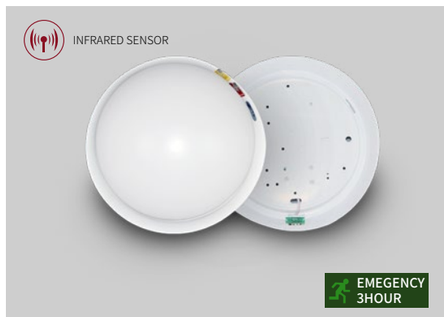


Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS04-060	36Wx2	Ø480x75mm	/	3060lmx2	120°

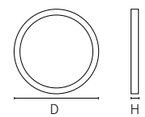
- **Material** PVC cover + IRON Base
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS04-022	14W	Ø220x60	/	1120lm	120°
	20W	Ø300x60	/	1600lm	120°
	26W	Ø400x60	/	2080m	120°
	36W	Ø500x60	/	2880lm	120°
	36Wx2	Ø500x60	/	2880lmx2	120°
	48W	Ø600x60	/	3840lm	120°
	48Wx2	Ø600x60	/	3840lmx2	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

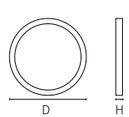


- **Material** Iron+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS04-076E	12W	Ø320mm	/	960lm	120°

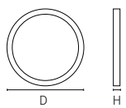
- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS14-042WL	15W	Ø235x73mm	/	1200lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** PVC cover + IRON Base
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS04-036	12W	Ø260mm	Ø230mm	780lm	120°
	18W	Ø330mm	Ø300mm	1120lm	120°
	24W	Ø380mm	Ø350mm	1560lm	120°

- **Material** Iron+ps+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS04-024	2x50W	Ø330mm	/	3250lmx2	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Cut out	Lumen	Beam angle
OS14-041WL	15W	251x115x66mm	/	1200lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

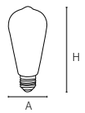
LED LIGHT SOURCE SERIES

Key Features:

- Classic vintage design
- No delay and flickers
- Low power consumption
- High luminous flux 110lm/W
- High transparent lampshade
- Constant current driving power supply

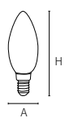
Application : hotel, home, conference room,restaurant

- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-023FB	7W	Ø64x142H±2mm	E27	806lm	120°
	8W	Ø64x142H±2mm	E27	1055lm	120°

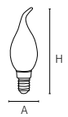
- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-015FB	4W	Ø35x100H±2mm	E14/E27	470lm	120°
	5W	Ø35x100H±2mm	E14/E27	600lm	120°
	6W	Ø35x100H±2mm	E14/E27	800lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



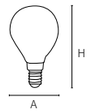
Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-016FB	4W	Ø35x125H±2mm	E14/E27	470lm	120°
	5W	Ø35x125H±2mm	E14/E27	600lm	120°
	6W	Ø35x125H±2mm	E14/E27	800lm	120°

- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-017FB	4W	Ø45x80H±2mm	E27	470lm	120°
	5W	Ø45x80H±2mm	E27	600lm	120°
	6W	Ø45x80H±2mm	E27	800lm	120°

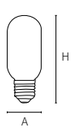
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-018FB	4W	Ø60x105H±2mm	E14	470lm	120°
	5W	Ø60x105H±2mm	E14	600lm	120°
	6W	Ø60x105H±2mm	E14	800lm	120°

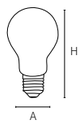
- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-019FB	4W	Ø45x105H±2mm	E14	470lm	120°
	5W	Ø45x105H±2mm	E14	600lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



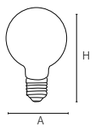
Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-020FB	7W	Ø60x105H±2mm	E27	806lm	120°
	8W	Ø60x105H±2mm	E27	1055lm	120°
	11W	Ø60x105H±2mm	E27	1521lm	120°

- **Material** Glass+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-021FB-G80	4W	Ø80x122H±2mm	E27	470lm	120°
	7W	Ø80x122H±2mm	E27	806lm	120°
	8W	Ø80x122H±2mm	E27	1055lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Glass +aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



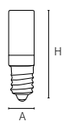
Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-021FB-G95	4W	Ø95x143H±2mm	E27	470lm	120°
	7W	Ø95x143H±2mm	E27	806lm	120°
	8W	Ø95x143H±2mm	E27	1055lm	120°

- **Material** Plastic+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-021FB-G125	4W	Ø125x175H±2mm	E27	470lm	120°
	7W	Ø125x175H±2mm	E27	806lm	120°
	8W	Ø125x175H±2mm	E27	1055lm	120°

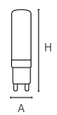
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Ceramics+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



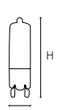
Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-053E14	4.8W	D19xH58mm	E14	620lm	120°

- **Material** Ceramics+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



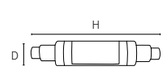
Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-068G9	4.3W	D18xH51mm	G9	550lm	120°

- **Material** Glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-066G9	2.6W	D14xH60mm	G9	300lm	120°
	4W	D14xH60mm	G9	480lm	120°

- **Material** Ceramics+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Holder	Lumen	Beam angle
OS20-081R7S	5W	D16x78mm	R7S	550lm	120°

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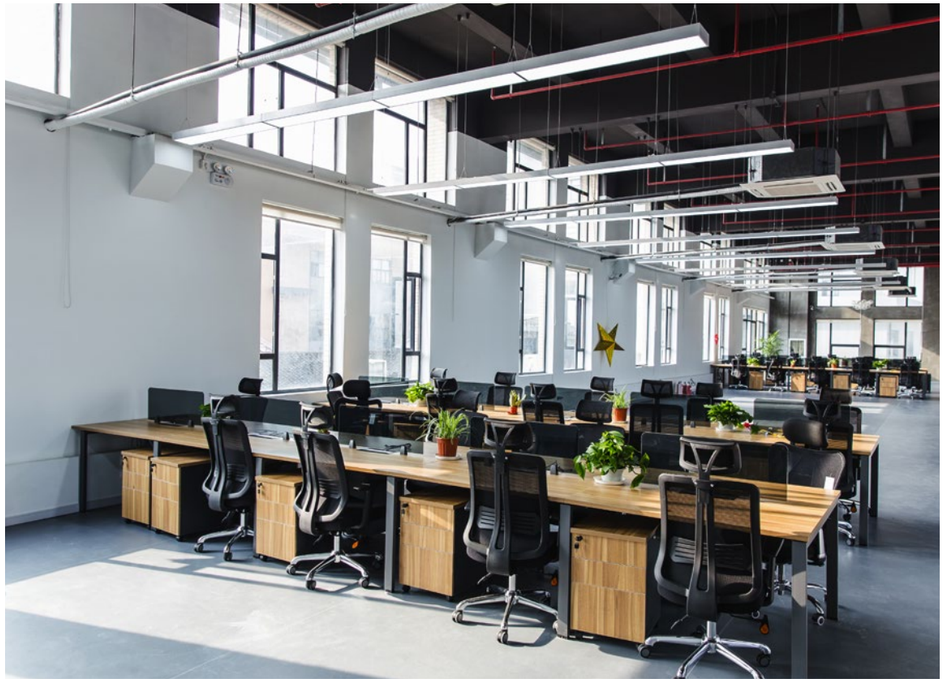
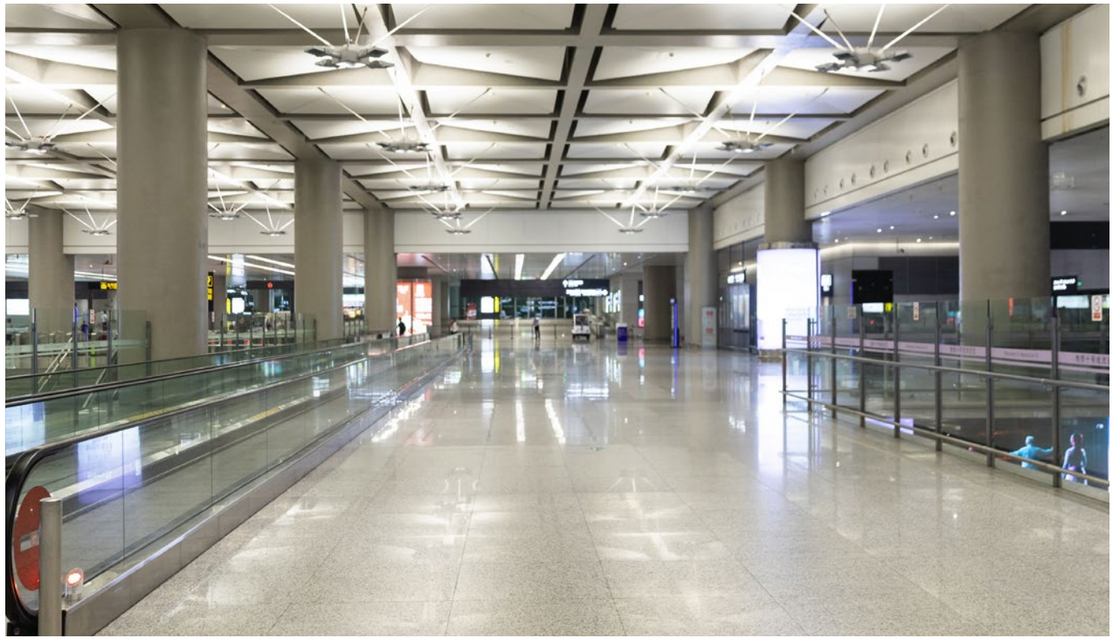
LED LIGHT SOURCE SERIES

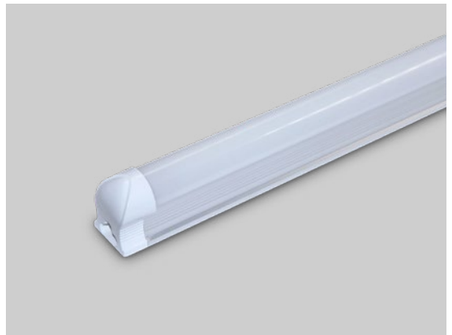


Key Features:

- Thick aluminum and pc cover
- Easy and fast installation
- Various light color available
- High quality chip and copper support heat conduction

Application : workshop, supermarket,office,school,parking lot





- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

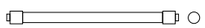
Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-004T8	18W	1.2M	SMD5630x96PCS	1440lm	120°
	14W	0.9M	SMD5630x72PCS	1120lm	120°
	9W	0.6M	SMD5630x46PCS	720lm	120°
	5W	0.3M	SMD5630x24PCS	400lm	120°

- **Material** PC+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-005P	36W	1.2M	SMD5630x192PCS	2880lm	120°
	26W	0.9M	SMD5630x144PCS	2080lm	120°
	18W	0.6M	SMD5630x96PCS	1440lm	120°
	10W	0.3M	SMD5630x48PCS	800lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C



Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-007WR	18W	1.2M	SMD5630x96PCS	1440lm	120°

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-002T8	18W	1.2M	SMD5630x96PCS	1440lm	120°
	14W	0.9M	SMD5630x72PCS	1120lm	120°
	9W	0.6M	SMD5630x46PCS	720lm	120°
	5W	0.3M	SMD5630x24PCS	400lm	120°

- **Material** Plastic
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

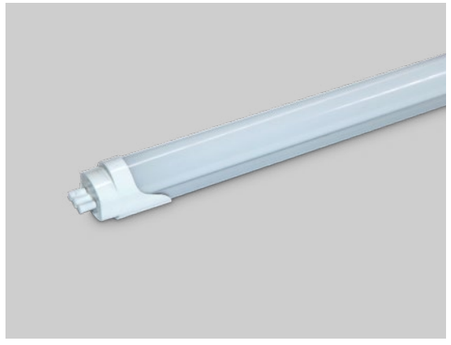
Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-001T5	18W	1.2M	SMD5630x96PCS	1440lm	120°
	14W	0.9M	SMD5630x72PCS	1120lm	120°
	9W	0.6M	SMD5630x46PCS	720lm	120°
	5W	0.3M	SMD5630x24PCS	400lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-003T5	18W	1.2M	SMD5630x96PCS	1440lm	120°
	14W	0.9M	SMD5630x72PCS	1120lm	120°
	9W	0.6M	SMD5630x46PCS	720lm	120°
	5W	0.3M	SMD5630x24PCS	400lm	120°

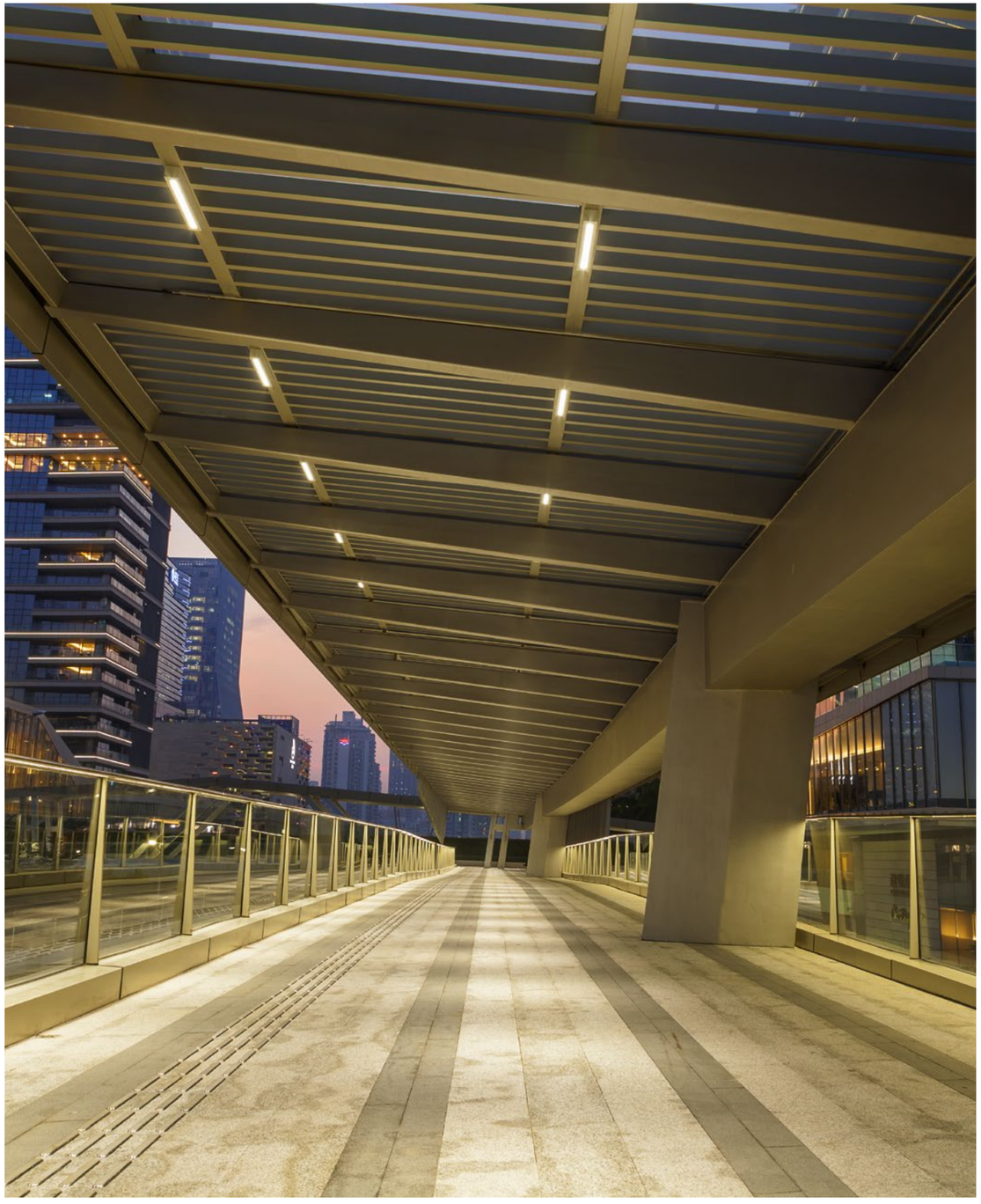
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE



- **Material** Plastic+aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts	Dimension	Chip	Lumen	Beam angle
OS19-014T8S	18W	1.2M	SMD5630x96PCS	1440lm	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE



LED LIGHT SOURCE SERIES

Key Features:

- Light effect is high-brightness & well-distributed
- High-quality glass material to have good heat dissipation function
- The lampshade adopts anti - glare design
- Long-lifetime and energy-saving

Application : hotel, home, conference room, school , hospital,restaurant

- **Material** Glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

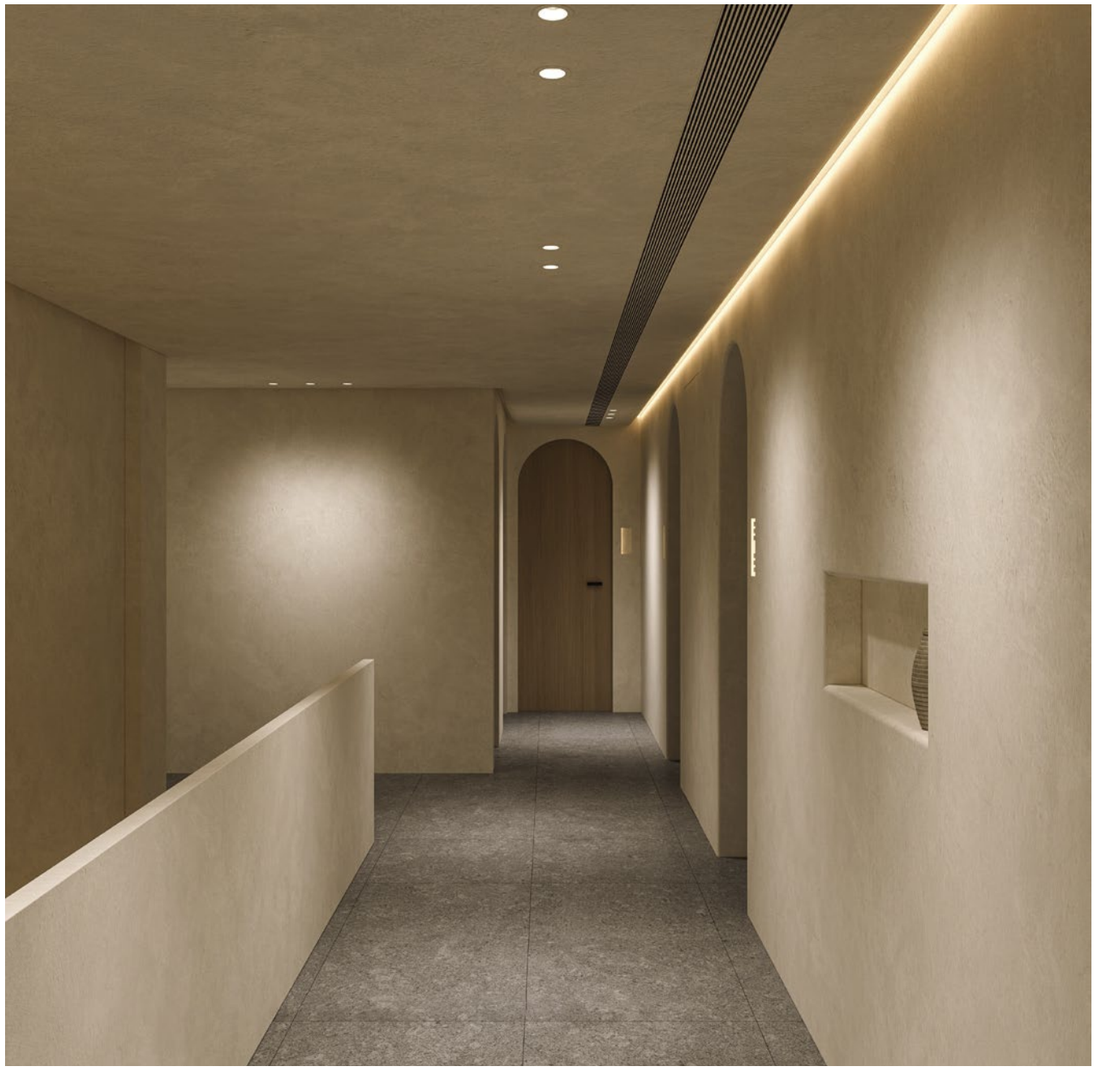
Model	Watts	Dimension	Chip	Beam angle
OS20-105MR	5W	50x47mm	SANAN SMD	120°

Model	Material	Dimension
OS20-109MR	Die-casting+PC	85mm

Model	Material	Dimension
OS20-108	PC	85mm

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

LED STRIP LIGHT SERIES



Key Features:

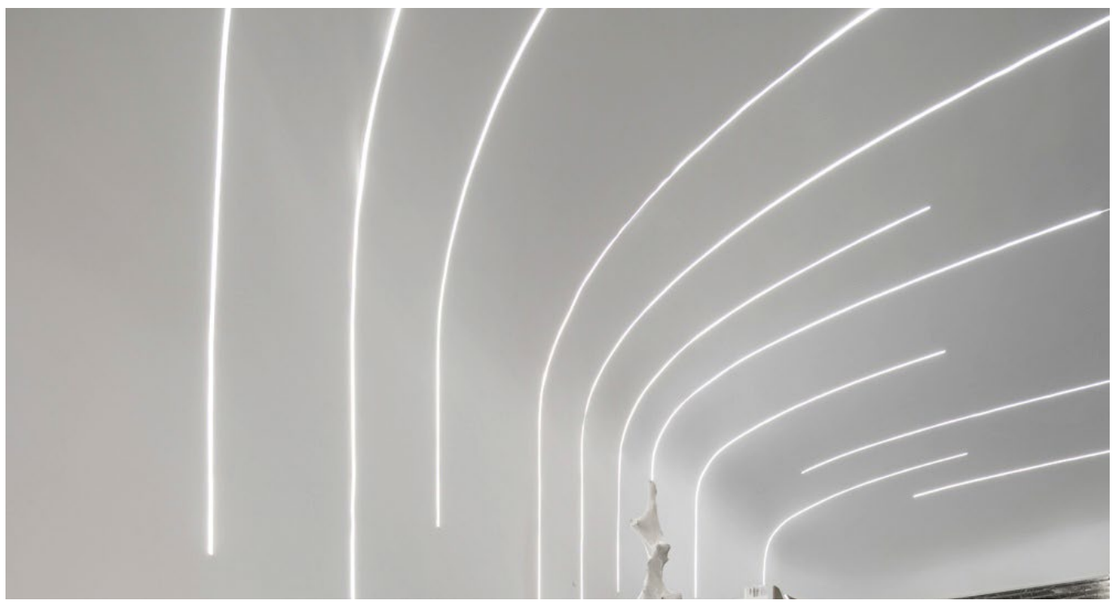
- 2835 series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.

Application : hotel, home, conference room, restaurant

Material	Copper
Color rendering index	Ra≥80
Ingress Protection	IP20
Operating temperature	-20°C~50°C

Model	Watts/M	PCB	Colour	Lumen	Beam angle
OS-08-12V-2835-019	6W	8mm	WW, NW, W	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE



Key Features:

- 2835 series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.

Application : hotel, home, conference room, restaurant

- **Material** Copper
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts/M	PCB	Colour	Lumen	Beam angle
OS-08-12V-2835-020	6W	8mm	WW, NW, W	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

Key Features:

- 5050series high light efficiency
- Shooting without flash screen
- Create romance ambiance with static and dynamic color modes
- High Brightness & Good Lighting Effect
- Separate control of multiple devices

Application : hotel, home, conference room, restaurant

- **Material** Iron
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts/M	PCB	Colour	Lumen	Beam angle
OS-08-12V-5050-021	6W	8mm	RGB	100LM/W	120°
	12W	8mm	RGB	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

Key Features:

- 5050series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.
- Separate control of multiple devices.

Application : hotel, home, conference room, restaurant

- **Material** Iron
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts/M	PCB	Colour	Lumen	Beam angle
OS-08-12V-5050-022	6W	8mm	RGB tuya	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

Key Features:

- 2835 series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.

Application : hotel, home, conference room, restaurant

- **Material** Iron
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

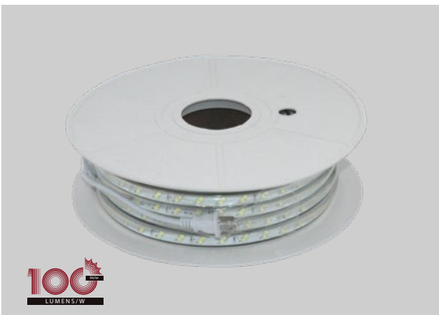
Model	Watts/M	PCB	colour	Lumen	Beam angle
OS-08-220V-2835-023	35W	8mm	WW/NW/WH/BL	100LM/W	120°
	35W	8mm	PK/RD/GR/Amber/ICE	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

Key Features:

- 2835 series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.

Application : hotel, home, conference room, restaurant



- **Material** Silica gel
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C

Model	Watts/M	PCB	Colour	Lumen	Beam angle
OS-08-220V-2835-025	6W	6x12mm	WW, NW, W	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

Key Features:

- 5050series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.

Application : hotel, home, conference room, restaurant

- **Material** Silicon
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C

Model	Watts/M	PCB	colour	Lumen	Beam angle
OS-08-220V-5050-024	6x12mm	8mm	RGB	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

Key Features:

- 2835 series high light efficiency.
- Shooting without flash screen.
- Create romance ambiance with static and dynamic color modes.
- High Brightness & Good Lighting Effect.

Application : hotel, home, conference room, restaurant

- **Material** Silicon
- **Color rendering index** Ra≥80
- **Ingress Protection** IP20
- **Operating temperature** -20°C~50°C

Model	Watts/M	PCB	Colour	Lumen	Beam angle
OS-08-220V-5050-026	5W	6x12mm	RGB	100LM/W	120°

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

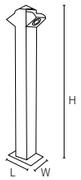
BOLLARD LIGHT SERIES

Key Features:

- Thicker aluminum material, integrated die-casting, corrosion resistant, durable
- High-brightness LED chip， big power with good CRI and high lumen and reduce light decay.
- Solid base ,waterproof and rustproof, safe and stable
- Waterproof design， fearless of storm
- Long-lifetime and energy-saving

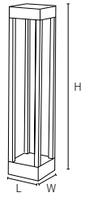
Application : hotel, home, park, courtyard, garden, garage

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-017YL	AC100-240V 50/60Hz	2x5W	2x400lm	COB	L120xW90xH600mm
	AC100-240V 50/60Hz	2x5W	2x400lm	COB	L120xW90xH800mm

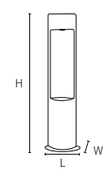
- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-020YL	AC100-240V 50/60Hz	5W	400lm	COB	L200xW200xH600mm
	AC100-240V 50/60Hz	5W	400lm	COB	L200xW200xH800mm

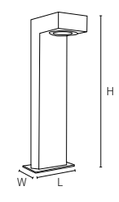
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-021YL	AC100-240V 50/60Hz	5W	400lm	COB	L160xW80xH600mm
	AC100-240V 50/60Hz	5W	400lm	COB	L160xW80xH800mm

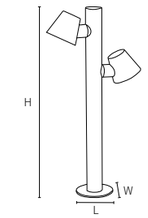
- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-027YL	AC100-240V 50/60Hz	3W	400lm	COB	L160xW140xH600mm
	AC100-240V 50/60Hz	3W	400lm	COB	L160xW140xH800mm

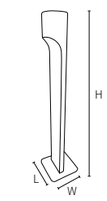
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



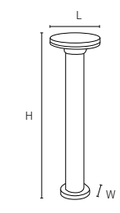
Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-030YL	AC100-240V 50/60Hz	2x3W	2x240lm	COB	L120xW205xH600mm
	AC100-240V 50/60Hz	2x3W	2x240lm	COB	L120xW205xH800mm

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-031YL	AC100-240V 50/60Hz	5W	400lm	COB	L152xW152xH600mm
	AC100-240V 50/60Hz	5W	400lm	COB	L152xW152xH800mm

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-064YL	AC100-240V 50/60Hz	12W	960lm	SMD	L150xW150xH600mm

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

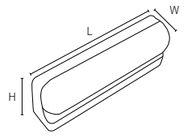
WALL LIGHT SERIES

Key Features:

- High-quality plastic material, enjoy environmental protection green life
- The lamp is fully sealed and waterproof design, lampshade and lamp body are closely integrated into one
- High-brightness led chip and good transmission of milky acrylic.
- Long Lifetime Durable In Use

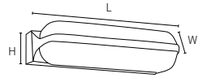
Application : hotel, home, park, courtyard, garden, garage

- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-039WL	AC175V-260V 50/60Hz	10W	800lm	120°	SMD	L260xW97xH77

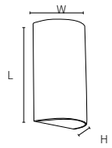
- **Material** ABS+PS
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



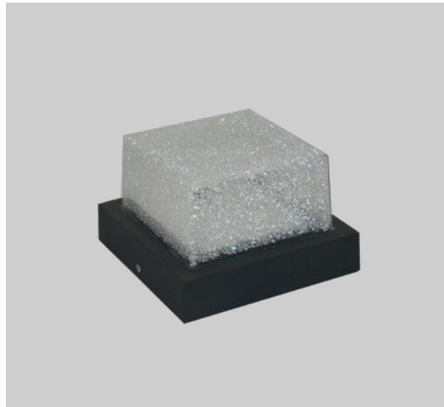
Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-040WL	AC175V-260V 50/60Hz	20W	1600lm	120°	SMD	L260xW97xH77

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

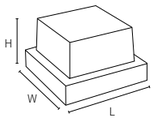
- **Material** Aluminum+glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-005WL	AC100-240V 50/60Hz	6W	480lm	60°	SMD	L165xW95xH56mm

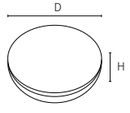


- **Material** Aluminum+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



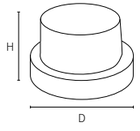
Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-036WL	AC100-240V 50/60Hz	12W	960lm	SMD	L160xW160xH100mm

- **Material** Aluminum+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-033WL	AC100-240V 50/60Hz	10W	800lm	SMD	D150xH50mm

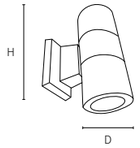
- **Material** Aluminum+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Chip	Dimension
OS14-037WL	AC100-240V 50/60Hz	12W	960lm	SMD	D150xH50mm

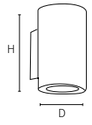
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-066WL	AC85-265V 50/60Hz	2x5W	800lm	60°	SMD	D65xH160mm

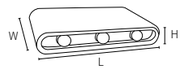
- **Material** Aluminum+Glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-075WL	AC100-240V 50/60Hz	10W (2x5W)	800lm	60°	SMD	D90xH160mm

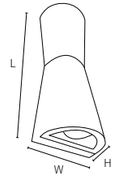
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** Aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-069WL	AC85-265V 50/60Hz	3x2x1W	420lm	30°	SMD	L170xW80xH28mm

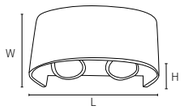
- **Material** Aluminium
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-071WL	AC85-265V 50/60Hz	2x7W	980lm	30°	SMD	L265xW90xH65mm

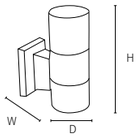
TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

- **Material** PC+PMMA+aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



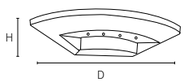
Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-074WL	AC100-240V 50/60Hz	9W (6x1.5W)	720lm	30°	SMD	L182xW95xH40mm
	AC100-240V 50/60Hz	12W (8x1.5W)	960lm	30°	SMD	L218xW95xH50mm

- **Material** Aluminum+Acrylic
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-076WL	AC100-240V 50/60Hz	5W	400lm	120°	SMD	D65xW115xH165mm

- **Material** Aluminum+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-077WL	AC100-240V 50/60Hz	12W (4x3W)	960lm	60°	SMD	D250xH655mm

TIS. 1955-2551 LKL TÜV EMC RoHS CE CB IECEE. 2 YEARS WARRANTY FLICKER FREE

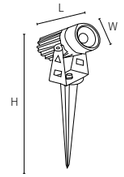
SPIKE LIGHT SERIES

Key Features:

- Thicker aluminum material, good at heat dissipation and safer to protect led chips.
- High-brightness LED chip with good CRI and high lumen and reduce light decay.
- Two way installation, base or spike.
- IP65 waterproof and dust-proof and rustproof design.
- Long-lifetime and energy-saving.

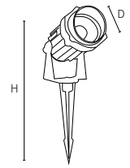
Application : home, park, courtyard, garden, garage

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-012SL	AC175V-260V 50/60Hz	3W	210lm	30°	SMD	L145xW75xH260mm

- **Material** Aluminum+PMMA
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-014SL	AC100-240V 50/60Hz	7W	490lm	30°	COB	D70xH300mm
	AC100-240V 50/60Hz	15W	1050lm	30°	COB	D85xH330mm
	AC100-240V 50/60Hz	25W	1750lm	30°	COB	D105xH330mm

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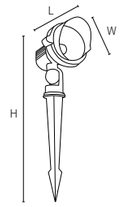
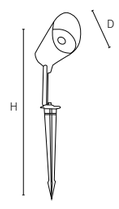


- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C

Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-055SL	AC85~265V 50/60Hz	7W	490lm	60°	COB	L150xW85xH210mm



- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C

Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-060SL	AC85~265V 50/60Hz	5W	350lm	60°	COB	D58xH90mm

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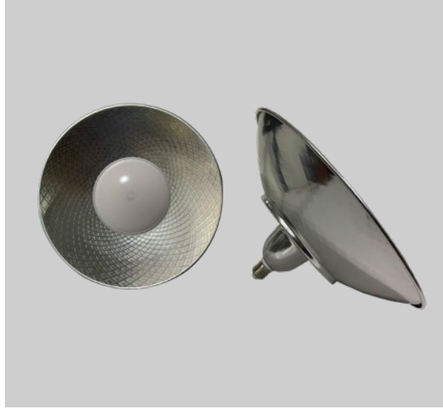
HIGH BAY SERIES

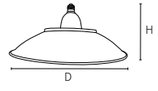
Key Features:

- High quality aluminum lamp shade, high reflective refraction, brightness greatly improved
- Brand LED chip, high brightness, less light decline, longer using time
- Waterproof and dustproofdesign, safe and reliable

Application : warehouse, factory, super-market, gym room, exhibition hall



- **Material** Die-casting aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Dimension
OS17-008HB	AC180-240V 50/60Hz	30W	2700lm	110°	D280xH175
	AC180-240V 50/60Hz	50W	4500lm	110°	D350xH195
	AC180-240V 50/60Hz	70W	6300lm	110°	D350xH195
	AC180-240V 50/60Hz	100W	9000lm	110°	D350xH250

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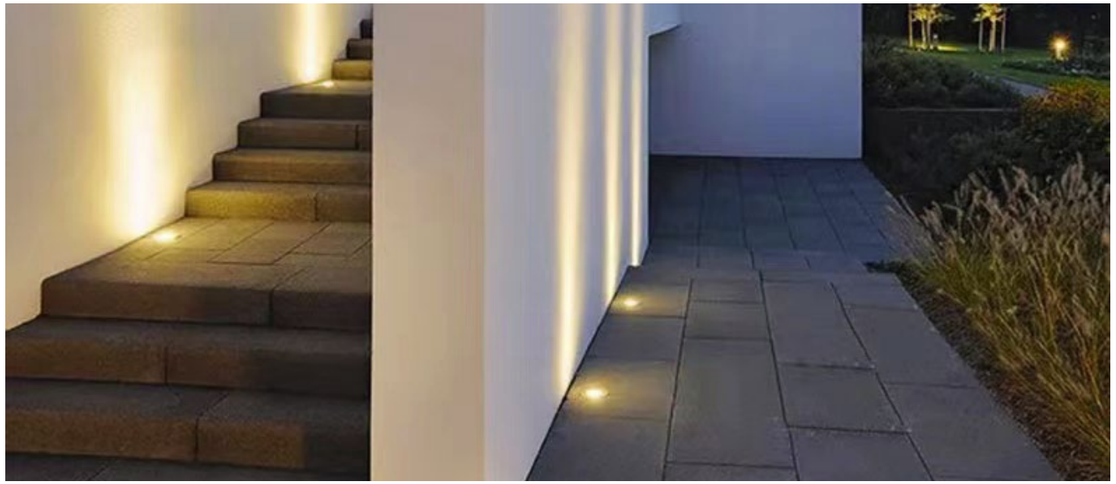
IN-GROUND LIGHT SERIES

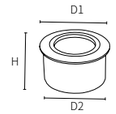
Key Features:

- Solid stainless steel and glass, waterproof, dust-proof and rust-proof design
- High-brightness LED chip with good CRI and high lumen and reduce light decay.
- Professional outdoor waterproof design, fully sealed protection lamp body
- Long-lifetime and energy-saving

Application : home, park, courtyard, garden, garage

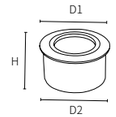


- **Material** Aluminum+stainless
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-051UL-3W	AC85~265V 50/60Hz	3W	210lm	24°	SMD	Face80x75xH80mm
OS14-051UL-5W	AC85~265V 50/60Hz	5W	350lm	24°	SMD	Face100x95xH80mm
OS14-051UL-9W	AC85~265V 50/60Hz	9W	630lm	24°	SMD	Face150x135xH90mm
OS14-051UL-18W	AC85~265V 50/60Hz	18W	1260lm	24°	SMD	Face180x155xH90mm
OS14-051UL-24W	AC85~265V 50/60Hz	24W	1680lm	24°	SMD	Face200x185xH90mm

- **Material** Aluminium+stainless
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-052UL-3W	AC85~265V 50/60Hz	3W	240lm	120°	COB	Face65x75xH60mm
OS14-052UL-5W	AC85~265V 50/60Hz	5W	400lm	120°	COB	Face80x80xH75mm
OS14-053UL-10W	AC85~265V 50/60Hz	10W	800lm	120°	COB	Face100x90xH95mm
OS14-053UL-15W	AC85~265V 50/60Hz	15W	1200lm	120°	COB	Face140x90xH125mm
OS14-053UL-20W	AC85~265V 50/60Hz	20W	1600lm	120°	COB	Face180x90xH155mm

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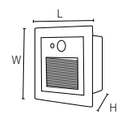
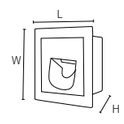
- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-072UL	AC180-265V 50/60Hz	3W	60lm	60°	SMD	L86xW86xH30mm

- **Material** Aluminum
- **Color rendering index** Ra≥80
- **Ingress Protection** IP54
- **Operating temperature** -20°C~50°C



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS14-073UL	AC180-265V 50/60Hz	3W	60lm	60°	SMD	L86xW86xH30mm

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PIR Motion Sensor

The light can only be turnedon in a very dark. environment(Less than 10lux environmet)or at night.Sensing range is 2-3 metersWhen the person leaves for25-30 seconds,the light willturn off.

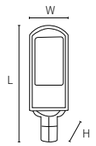
SOLAR LAMP

Key Features:

- Big high-brightness LED chip with clear lens
- Super-fast charging big solar panel
- IP67 be fearless of thunderstorm
- Long Lifetime Durable In Use

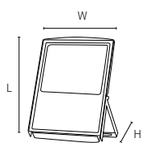
Application : hotel, home, yard, school ,playground,building

- **Material** Dia-casting Aluminium+ T2S Lens
- **Color rendering index** Ra≥80
- **Ingress Protection** IP66
- **Operating temperature** -20°C~50°C
- **Lighting Model** Remote control+light control
- **Charge Time** 4-5 Hours (30% in rainy and cloudy days)
- **Working Time** 2 days(Rainy and cloudy days



Model	Solar Panel	Watts	Lumen	Lithium Battery	Beam angle	Dimension
OS-18-001SL	6V / 15W	50W	1200lm	3.2/12Ah	120°	L467xW160xH73mm
	6V / 20W	100W	1800lm	3.2/18Ah	120°	L528xW180xH83mm
	6V / 25W	150W	2400lm	3.2/24Ah	120°	L600xW200xH83mm

- **Material** Aluminium+PC Lens
- **Color rendering index** Ra≥80
- **Ingress Protection** IP66
- **Operating temperature** -20°C~50°C
- **Lighting Model** Remote control, light control with battery capacity indicator
- **Charge Time** 4-5 Hours (30% in rainy and cloudy days)
- **Working Time** 2 days(Rainy and cloudy days



Model	Solar Panel	Watts	Lumen	Lithium Battery	Beam angle	Dimension
OS-18-002FL	6V/8W	50W	1200LM	3.2/6Ah	120°	L200xW140xH30mm
	6V/15W	100W	1800LM	3.2/12Ah	120°	L 280xW196xH30mm
	6V/20W	200W	3200LM	3.2/15Ah	120°	L350xW250xH35mm
	6V/30W	300W	4000LM	3.2/25Ah	120°	L 380xW280xH35mm

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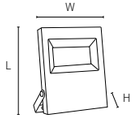
- **Material** Aluminium+Tempered glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP66
- **Operating temperature** -20°C~50°C
- **Charge Time** 4-5 Hours (35% in rainy and cloudy days)
- **Working Time** 2 days(Rainy and cloudy days
- **Lighting Model** Remote control, light control with battery capacity indicator



Model	Solar Panel	Watts	Lithium Battery	Chip	Lumen	Beam angle	Dimension
OS18-003FL	6V/8W	30W	3.7V/5Ah	San'an SMD 2835	300LM	120°	L180xW140xH30mm
	6V/12W	50W	3.7V/8.8Ah	San'an SMD 2835	950LM	120°	L250xW200xH35mm
	6V/25W	100W	3.7V/22Ah	San'an SMD 2835	1450LM	120°	L280xW230x35mm

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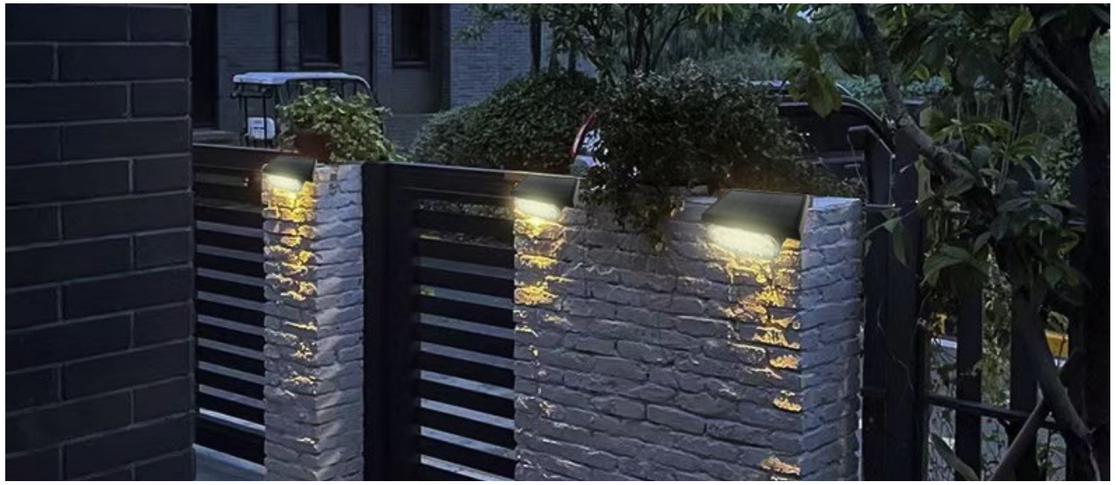
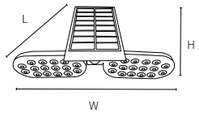
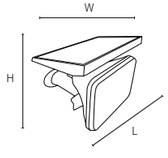


- **Solar panel** polycrystalline silicon solar panel/4V2W
- **Battery** 22650 lithium battery 3.2V 2200MAH
- **LED** 16PCS x2(SMD2835 LED 0.2W/PC)
- **Material** ABS+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C
- **Charge Time** 5 Hours
- **Working Time** 12 Hours



Model	Lumen	Beam angle	Dimension
OS18-045WL	1gear:300 LMx2 2gear:100 LMx2 Low gear:15 LMx2	120°	L232xW155xH319mm

- **Solar panel** polycrystalline silicon solar panel/4V2W
- **Battery** 22650lithium battery 3.2V 2200MAH
- **LED** 16PCS x2 (SMD2835 LED 0.2W/PC)
- **Material** ABS+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C
- **Charge Time** 5 Hours
- **Working Time** 12 Hours



Model	Lumen	Beam angle	Dimension
OS18-046WL	100 / 200 LM	120°	L142xW90xH465mm

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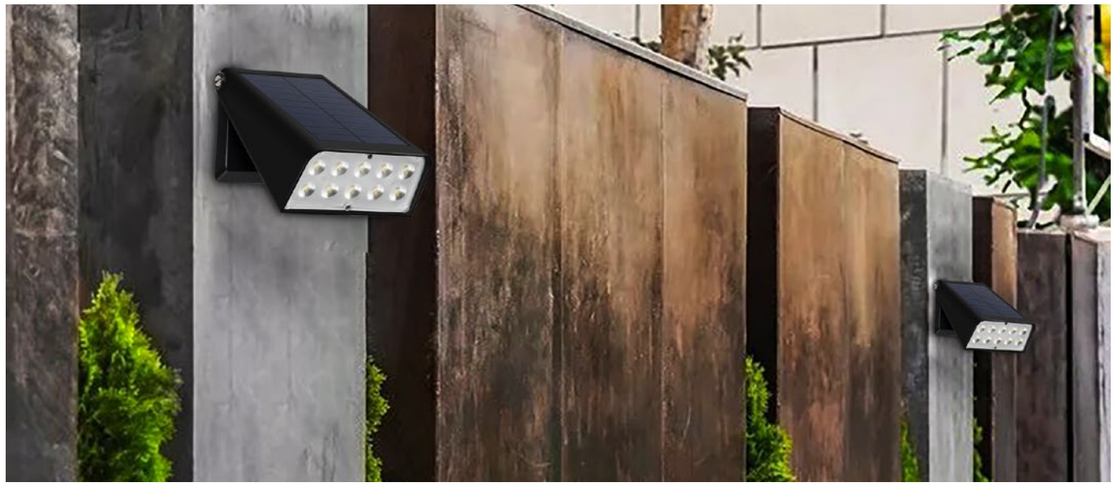
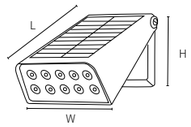
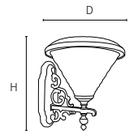


- **Solar panel** polycrystalline silicon solar panel/4V2W
- **Battery** 22650lithium battery 3.2V 2200MAH
- **Material** ABS+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C
- **Charge Time** 4.5--6Hours
- **Working Time** 6-12Hours



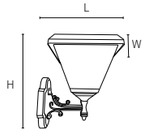
Model	Lumen	Beam angle	Dimension
OS18-040WL	1gear:100 LM 2gear:200 LM	120°	L169XW117XH60mm

- **Solar panel** 5V5Wmonocrystalline silicon solar panel
- **Battery** Lithium 18650battery 3.2V6000mah
- **Mode** Intelligent time control + remote control + atmosphere lamp
- **Material** Aluminium+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C
- **Charge Time** 5 Hours
- **Working Time** Max12 hours



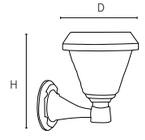
Model	Lumen	Beam angle	Dimension
OS18-043WL	100lm	180°	D160xH188mm

- **Solar panel** 5V5Wmonocrystalline silicon solar panel
- **Battery** Lithium 18650battery 3.2V6000mah
- **Mode** Intelligent time control + remote control + atmosphere lamp
- **Material** Aluminium+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C
- **Charge Time** 5 Hours
- **Working Time** 12 Hours



Model	Lumen	Beam angle	Dimension
OS18-042WL	150LM	180°	L250xW230xH270mm

- **Solar panel** polycrystalline silicon (5V/2W)
- **Battery** Lithium 18650battery 3.2V6000mah
- **Mode** Intelligent time control + remote control + atmosphere lamp
- **Material** Aluminium+PC
- **Color rendering index** Ra≥80
- **Ingress Protection** IP65
- **Operating temperature** -20°C~50°C
- **Charge Time** 5 Hours
- **Working Time** Max12 hours



Model	Lumen	Beam angle	Dimension
OS18-044WL	100lm	180°	D160xH188mm

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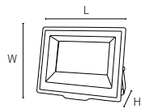
FLOOD LIGHT SERIES

Key Features:

- Strong light concentration and reflect long distance
- Big high-brightness LED chip with clear lens
- Super-fast charging big solar panel
- IP67 be fearless of thunderstorm
- 0 electricity cost, automatically light in night, continuous charge in rainy days
- Long Lifetime Durable In Use

Application : hotel, home, conference room, school , hospital,restaurant

- **Material** Diecast aluminum + glass
- **Color rendering index** Ra≥80
- **Ingress Protection** IP66
- **Operating temperature** -20°C~50°C
- **Drive** DOB



Model	Voltage	Watts	Lumen	Beam angle	Chip	Dimension
OS-09-012	AC220-240V 50/60HZ	10W	950LM	120°	SMD	L105xW90xH30mm
	AC220-240V 50/60HZ	20W	1950LM	120°	SMD	L118xW98xH30mm
	AC220-240V 50/60HZ	30W	2850LM	120°	SMD	L160xW125xH30mm
	AC220-240V 50/60HZ	50W	4750LM	120°	SMD	L204xW151xH34mm
	AC220-240V 50/60HZ	100W	9500LM	120°	SMD	L269xW216xH35mm
	AC220-240V 50/60HZ	150W	14250LM	120°	SMD	L334xW237xH37mm

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