

Shadow

The luminaire is designed on the principle of a reflective threescreen system, which directs the light downwards. The screens have a matte, white, lacquered inside, which diffuses the light so that it becomes comfortable to look at.



www.ilitianled.com

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Technical Information

Upper filter screen: Spinning aluminum. Center/lower mudguard: aluminum profile. Screen support: molded fiberglass. Mast: Aluminum profile.

Black, powder coated.

Light source type: SMD LED

Working voltage: AC220-240V (DC12-24V/AC120-277V)

Installation method: pile, wall, pendant

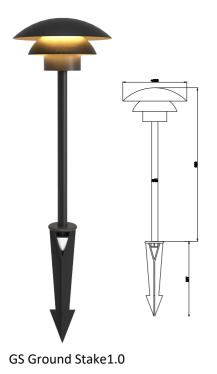
Dimming: not supported

Protection level: IP65

LED Path Light LT-YZ-300

Luminous flux of the luminaire	461.8lm
Connected load	10W
Luminaire efficacy	46.4
Colour deviation	3.0 SDCM
Colour rendition index	CRI 82
Lumen maintenance (LED	L90/B10 ≤50000h
manufacturer specifications)	L90 ≤100000h
LED failure rate	0.1% ≤50000h
CCT	2700K/3000K/4000K
Voltage	AC220-240V/DC12-24V/AC120-277V
LM F	E
Energy efficiency class	EEI A++
Working Temperature	-40°C - 40°C
N W	2KG









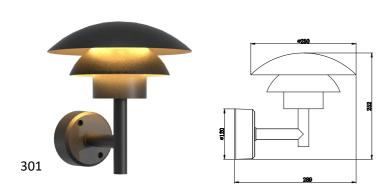
JB Junction Box(USA)

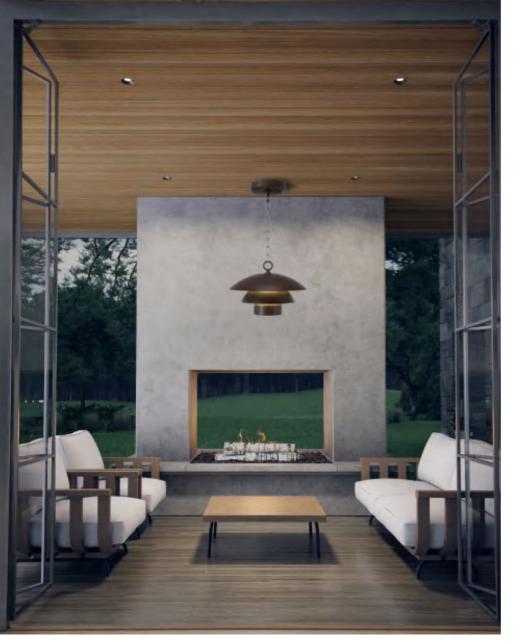
SB Surface Base Mount



LED Wall Light LT-YZ-301

Luminous flux of the luminaire	461.8lm
Connected load	10W
Luminaire efficacy	46.4
Colour deviation	3.0 SDCM
Colour rendition index	CRI 82
Lumen maintenance (LED	L90/B10 ≤50000h
manufacturer specifications)	L90 ≤100000h
LED failure rate	0.1% ≤50000h
CCT	2700K/3000K/4000K
Voltage	AC220-240V/DC12-24V/AC120-277V
LM F	E
Energy efficiency class	EEI A++
Working Temperature	-40°C - 40°C
N W	2KG

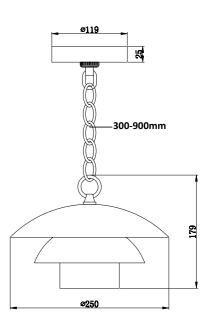












LED Outdoor Hanging Lights LT-YZ-302

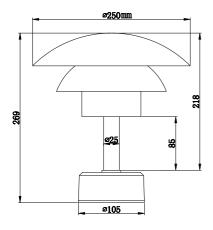
Luminous flux of the luminaire	461.8lm
Connected load	10W
Luminaire efficacy	46.4
Colour deviation	3.0 SDCM
Colour rendition index	CRI 82
Lumen maintenance (LED	L90/B10 ≤50000h
manufacturer specifications)	L90 ≤100000h
LED failure rate	0.1% ≤50000h
CCT	2700K/3000K/4000K
Voltage	AC220-240V/DC12-24V/AC120-277V
LM F	E
Energy efficiency class	EEI A++
Working Temperature	-40°C - 40°C
NW	2KG

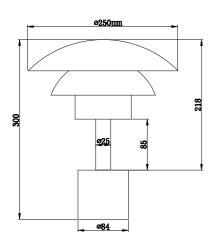






303 304





LED Outdoor Pole Lights LT-YZ-303/304

Luminous flux of the luminaire	922lm
Connected load	20W
Luminaire efficacy	46.4
Colour deviation	3.0 SDCM
Colour rendition index	CRI 82
Lumen maintenance (LED	L90/B10 ≤50000h
manufacturer specifications)	L90 ≤100000h
LED failure rate	0.1% ≤50000h
CCT	2700K/3000K/4000K
Voltage	AC220-240V/DC12-24V/AC120-277V
LM F	E
Energy efficiency class	EEI A++
Working Temperature	-40°C - 40°C
N W	2KG

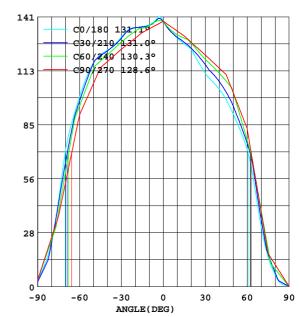


Light distribution map

INTENSITY DISTRIBUTION DIAGRAM IN C PLANS

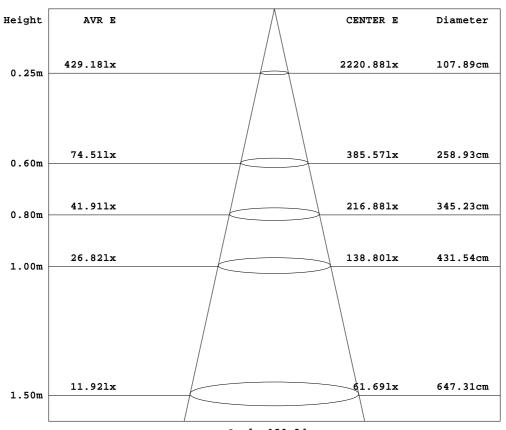
INTENSITY DISTRIBUTION DIAGRAM IN C PLANS

LUMINOUS INTENSITY DISTRIBUTION



AVERAGE AND CENTER E Figure

INTENSITY (cd)



Angle:130.3deg