

YING series

Trimless W1862LED
Trim 1862LED



Quickinfo

GENERAL
Recessed
IP20~IP54

LED
CREE
8W, 10W, 12W, 15W
2700K, 3000K, 4000K, 5000K
50000h@L80
CRI ≥ 90
SDCM: 3

OPTICAL
Direct illumination
Beam angle 15° / 28° / 36° / 55°
Optical accessories

ELECTRICAL
NON-DIM
PHASE
1-10V
DALI
BLUETOOTH

PHYSICAL
Aluminum



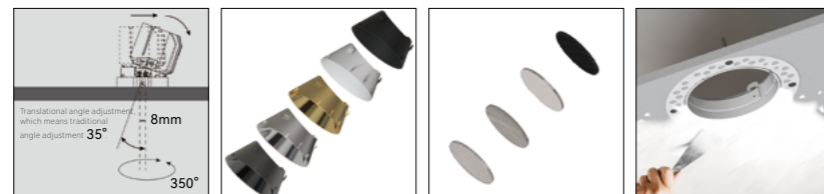
描述

Accurate light control technology, and adjustable angle design, each beam of light can be accurately projected to distant objects. Improve light quality while maintaining performance, achieving 90 CRI light quality at 80 CRI LPW and 95 CRI light quality at 90 CRI LPW.

Applications

Star-rated Hotels, Villas, Residential buildings, etc.

Features



Standard configuration

COLOUR TEMPERATURE
2700K
3000K

CONTROL
NON-DIM

OPTICAL
15° / 28° / 36° / 55°

COLOUR(housing)
Gray+White

COLOUR(reflector)
Dark chrome, Specular, Sandy white, Sandy black, Matt black, Gold

Extended configuration

COLOUR TEMPERATURE
4000K
5000K

CONTROL
DALI, PHASE, 1-10V

COLOUR(housing)
Black+White

Options on request

CONTROL
BLUETOOTH

Parameters

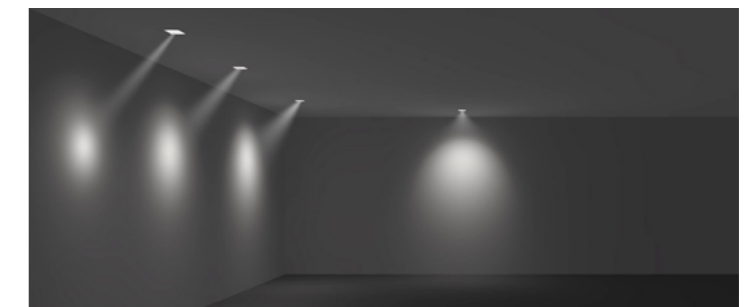
POWER	VF	CURRENT	CCT	LUMINOUS FLUX
8W	36V	200mA	2700K	764~824 lm
			3000K	793~844 lm
10W	36V	250mA	2700K	965~1040 lm
			3000K	1000~1068 lm
12W	36V	300mA	2700K	1098~1174 lm
			3000K	1125~1216 lm
15W	36V	350mA	2700K	1210~1302 lm
			3000K	1261~1366 lm

Test standards:
CREE COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution

15W 15° 3000K Ra90			15W 28° 3000K Ra90			15W 36° 3000K Ra90			15W 55° 3000K Ra90		
Height	Beam Dia	Beam Dia	Height	Beam Dia	Beam Dia	Height	Beam Dia	Beam Dia	Height	Beam Dia	Beam Dia
3	1306	0.84	3	505	1.49	3	345	1.98	3	185	3.16
4	795	1.12	4	284	1.99	4	194	2.64	4	104	4.21
5	470	1.40	5	182	2.48	5	124	3.30	5	67	5.26
6	327	1.68	6	126	2.98	6	86	3.95	6	46	6.31
7	240	1.97	7	93	3.48	7	63	4.61	7	34	7.36

Light effect and planning aid



Emphasis of objects or architectural elements. Wide-beam illumination of larger objects or spatial zones.

Technical drawing

