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Trimless W1602LED
Trim 1602LED



Quickinfo

GENERAL
Recessed
IP20-IP54

LED
CITIZEN
5W, 7W
2700K, 3000K, 4000K, 5000K
50000h@L80
CRI ≥ 90
SDCM: 3

OPTICAL
Direct illumination
Beam angle 15°/20°/25°/30°/15°x40°
Optical accessories

ELECTRICAL
NON-DIM
PHASE
1-10V
DALI
BLUETOOTH

PHYSICAL
Aluminum



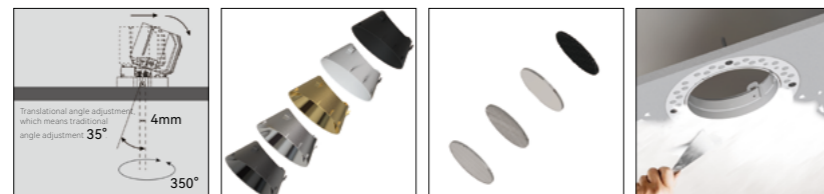
Description

The exquisite physique and adjustable angle design make it suitable for accurately projecting light on objects in various spaces, highlighting individual areas or objects.

Applications

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

Features



Standard configuration

COLOUR TEMPERATURE
2700K
3000K

CONTROL
NON-DIM

OPTICAL
15°/20°/25°/30°/15°x40°

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

IP
54(CREE COB; 15°/24°/15°x30°)

Options on request

CONTROL
BLUETOOTH

Parameters

POWER	VF	CURRENT	CCT	LUMINOUS FLUX
5W	36V	120mA	2700K 3000K	460 lm 497 lm
7W	36V	150mA	2700K 3000K	633 lm 675 lm

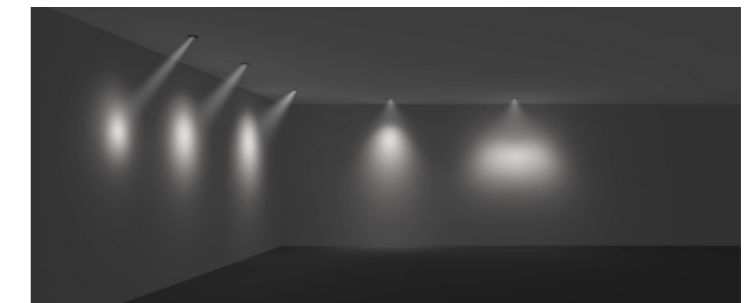
Test standards:
Citizen COB, CRI 90, tolerance range of electrical and optical parameters: ±10%.

Light Distribution

7W 15° 3000K Ra90			7W 20° 3000K Ra90			7W 25° 3000K Ra90		
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)
1	3554	0.23	1	2751	0.35	1	1938	0.44
2	889	0.46	2	688	0.70	2	485	0.88
3	395	0.70	3	306	1.05	3	215	1.31
4	222	0.93	4	172	1.40	4	121	1.75
5	142	1.16	5	110	1.75	5	78	2.19

7W 30° 3000K Ra90			7W 15°x40° 3000K Ra90		
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)
1	1516	0.55	1	1348	0.28
2	379	1.11	2	337	0.56
3	169	1.66	3	150	0.85
4	95	2.21	4	84	1.13
5	61	2.77	5	54	1.41

Light effect and planning aid



Emphasis of objects or architectural elements.

Technical drawing

