

# Multi

trimless W1612LED

trim 1612LED



## Quickinfo

GENERAL  
Recessed  
IP20~IP54

LED  
**CITIZEN**  
5W, 7W, 10W  
2700K, 3000K, 4000K, 5000K, TW  
50000h@L80  
CRI ≥ 90  
SDCM: 3

OPTICAL  
Direct illumination  
Beam angle 18° / 24° / 32° / 40°  
Optical accessories

ELECTRICAL  
NON-DIM,  
PHASE,  
1-10V,  
DALI,  
BLUETOOTH

PHYSICAL  
Aluminum



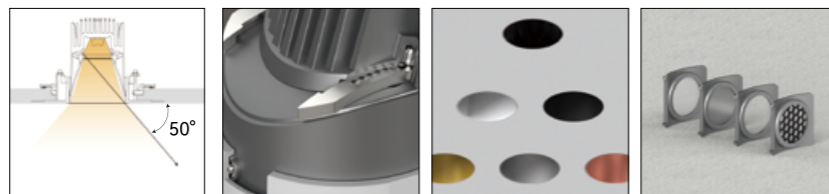
## Description

Exquisite physique design and powerful lighting effects offer flexible lighting with high color rendering and low glare. The slider adjustable design allows it to precisely project light onto objects in various spaces, highlighting individual areas or objects. The max power can reach 10W, achieving more efficient performance.

## Applications

Villas, Residence buildings, Galleries, Star-rated Hotels, Shopping centers, Exhibition halls, Bars, Restaurants, Offices, etc.

## Features



## Standard configuration

COLOUR TEMPERATURE  
2700K  
3000K

CONTROL  
NON-DIM

OPTICAL  
18° / 24° / 32° / 40°

COLOUR(housing)  
Gray+White

COLOUR(reflector)  
Dark chrome, Specular, Gray,  
White, Black

## Extended configuration

COLOUR TEMPERATURE  
4000K  
5000K

CONTROL  
DALI, PHASE, 1-10V

COLOUR(housing)  
Black, White

COLOUR(reflector)  
Rose gold, Orange, Gold

## Options on request

COLOUR TEMPERATURE  
TW (2700K~6000K)

CONTROL  
BLUETOOTH

## Parameters

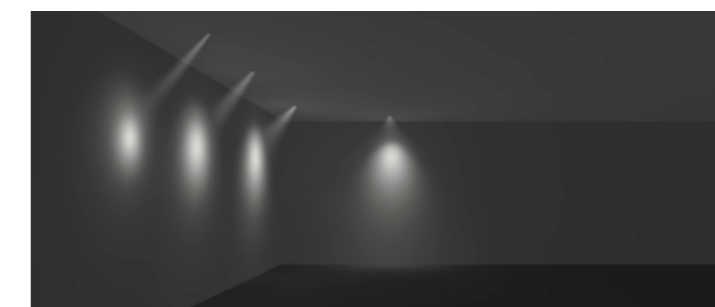
POWER	VF	CURRENT	CCT	LUMINOUS FLUX
5W	36V	120mA	2700K	320~380 lm
			3000K	327~383 lm
7W	36V	150mA	2700K	404~480 lm
			3000K	410~483 lm
10W	36V	250mA	2700K	582~696 lm
			3000K	581~699 lm

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

## Light Distribution

10W 18° 3000K Ra90			10W 24° 3000K Ra90			10W 32° 3000K Ra90			10W 40° 3000K Ra90		
H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)	H(m)	E(lx)	D(m)
1	3979	0.35	1	3306	0.43	1	2224	0.56	1	1300	0.72
2	995	0.71	2	827	0.86	2	556	1.12	2	325	1.44
3	442	1.06	3	367	1.29	3	247	1.69	3	144	2.16
4	249	1.41	4	207	1.72	4	139	2.25	4	81	2.88
5	159	1.77	5	132	2.15	5	89	2.81	5	52	3.59

## Light effect and planning aid



Emphasis of objects or architectural elements.

## Technical drawing

