

## SL-2M5C6W27-5MA



### Technical drawing



#### Type of light source:

Lighting technology used:  
LED

Non-directional or directional:  
NDLS

Mains or non-mains:  
NMLS

Connected light source (CLS):  
no

Colour-tuneable light source:  
no

Envelope:  
no

High luminance light source:  
no

Anti-glare shield:  
no

Dimmable:  
yes

#### Product parameters:

Energy consumption in on-mode (kWh/1 000 h):  
6

Energy efficiency class:  
F

Useful luminous flux:  
570 lumen ( Sphere (360°) )

Correlated colour temperature:  
2700K

On-mode power (P<sub>on</sub>) in W:  
6

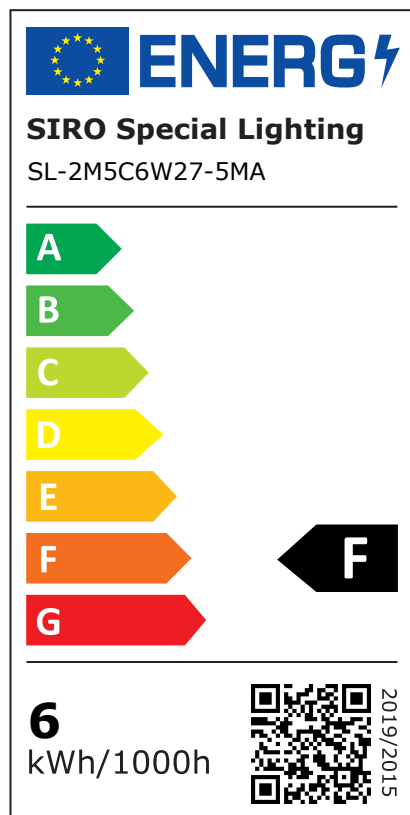
Standby power (P<sub>sb</sub>) in W:  
0

Networked standby power (P<sub>net</sub>) for CLS in W:  
0

Colour rendering index:  
80

Outer dimensions (length | width | height):  
5000 mm | 5 mm | 1,5 mm

## Energy Label



Installation diameter:

-

Installation depth:

-

Connection cable:

500 mm

IP protection class:

ip20

Division every mm:

20 mm

External heat sink required:

no

Number of LEDs per metre:

560

Operating temperature:

-

Storage temperature:

-

Net weight:

53 g

EAN Code:

9002843450425

Claim of equivalent power:

no

If yes, equivalent power (W):

-

Chromaticity coordinates (x | y):

0,463 | 0,42

### Parameters for directional light sources:

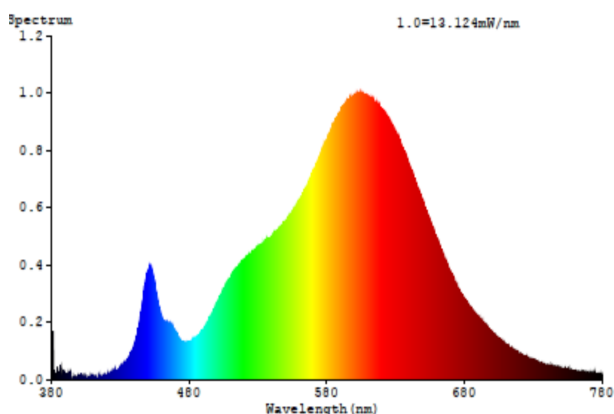
Peak luminous intensity (cd):

-

Beam angle:

180 °

## Spectral power distribution:



RoHS 

Must not be disposed of in household waste

**Parameters for LED and OLED light sources:**

*R9 colour rendering index value:*

4

*Survival factor:*

1

*lumen maintenance factor:*

0,96

*L70B50-Lifespan:*

50000 h

**Parameters for LED and OLED mains light sources:**

*displacement factor (cos  $\phi$ ):*

-

*Colour consistency in McAdam ellipses:*

-

*LED replaces fluorescent light source:*

no

*If yes then replacement claim (W):*

-

*Flicker metric (Pst LM):*

-

*Stroboscopic effect metric (SVM):*

-

**Safety and installation instructions:**

- >> This product is not a toy and is not suitable for children!
- >> The assembly must be carried out free of voltage!
- >> Do not mount the LED strips / plugs / cables on moving parts, free from tensile and torsional forces. Avoid mechanical stresses such as kinking, bending or chafing!
- >> The SIRO LED system is only suitable for indoor use. Unprotected use outdoors is not permitted. Contact with moisture must be avoided at all costs!