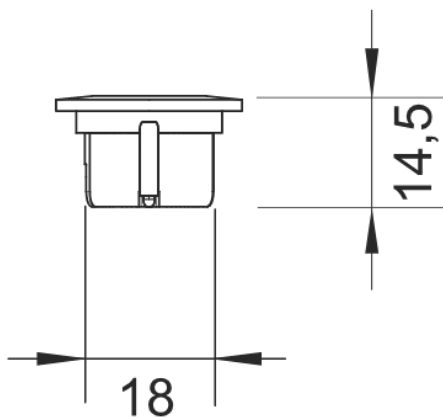


## SL-SPOT08-NW1W-PB12



### Technical drawing



#### Type of light source:

Lighting technology used:  
LED

Non-directional or directional:  
DLS

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):  
0,8

Energy efficiency class:  
F

Useful luminous flux:  
70 lumen ( Narrow Cone (90°) )

Correlated colour temperature:  
4000K

On-mode power (P<sub>on</sub>) in W:  
0,8

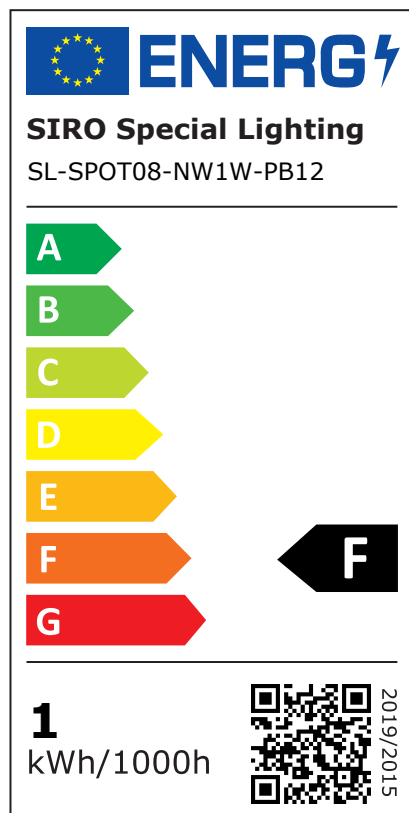
Standby power (P<sub>sb</sub>) in W:  
0

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

Colour rendering index:  
80

Outer dimensions (length | width | height):  
22 mm | 22 mm | 14 mm

## Energy Label



Installation diameter:  
18 mm

Installation depth:  
13.5 mm

Connection cable:  
1500 mm

IP protection class:  
IP44(front), IP20

Division every mm:  
-

Number of LEDs per metre:  
-

Operating temperature:  
-

Storage temperature:  
-

Net weight:  
17 g

EAN Code:  
9002843450944

Claim of equivalent power:  
no

If yes, equivalent power (W):  
-

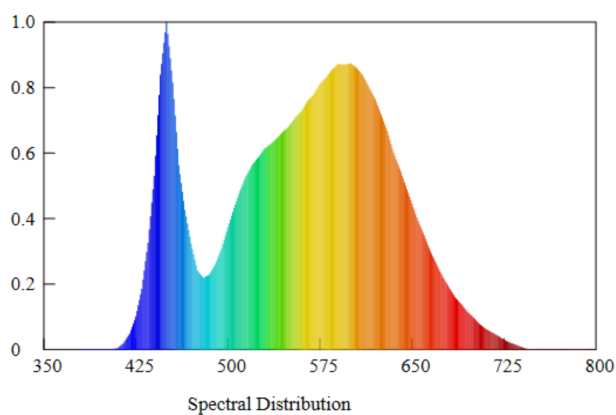
Chromaticity coordinates (x | y):  
0,38 | 0,369

### Parameters for directional light sources:

Peak luminous intensity (cd):  
100

Beam angle:  
45 °

## Spectral power distribution:



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

*R9 colour rendering index value:*

10

*Survival factor:*

1

*lumen maintenance factor:*

0,96

*L70B50-Lifespan:*

30000 h

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

*displacement factor (cos  $\phi$ 1):*

-

*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!