

SL-DL-LED-01-180

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):
18

Energy efficiency class:
E

Useful luminous flux:
2160 lumen (Sphere (360°))

Correlated colour temperature:
2700K-6000K

On-mode power (P_{on}) in W:
18

Standby power (P_{sb}) in W:
0

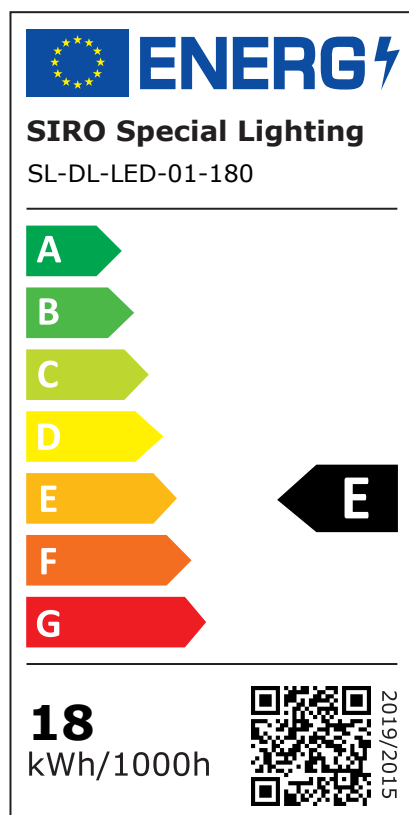
Networked standby power (P_{net}) for CLS in W:
0

Colour rendering index:
85

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

Technical drawing

Energy Label



Spectral power distribution:

Installation diameter:

-

Installation depth:

-

Connection cable:

mm

IP protection class:

IP20

Division every mm:

0 mm

Number of LEDs per metre:

0

Operating temperature:

-

Storage temperature:

-

Net weight:

g

EAN Code:

-

Claim of equivalent power:

no

If yes, equivalent power (W):

-

Chromaticity coordinates (x | y):

0,377 | 0,359

Parameters for directional light sources:

Peak luminous intensity (cd):

-

Beam angle:

°

Parameters for LED and OLED light sources:

R9 colour rendering index value:
29

Survival factor:
1

lumen maintenance factor:
0,98

L70B50-Lifespan:
54000 h

Parameters for LED and OLED mains light sources:

displacement factor (cos ϕ):
-

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!