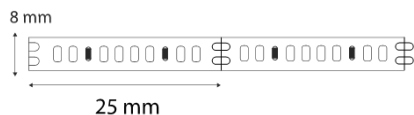


SL-2M8H20W27-20MA



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):
20

Energy efficiency class:
E

Useful luminous flux:
2400 lumen (Sphere (360°))

Correlated colour temperature:
2700K

On-mode power (P_{on}) in W:
20

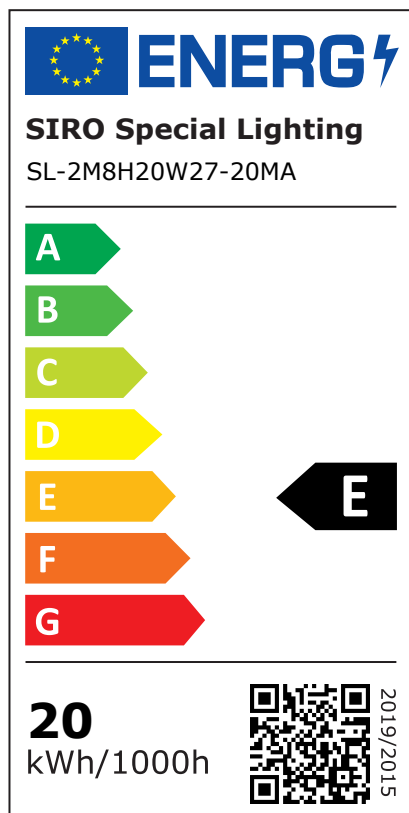
Standby power (P_{sb}) in W:
0

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

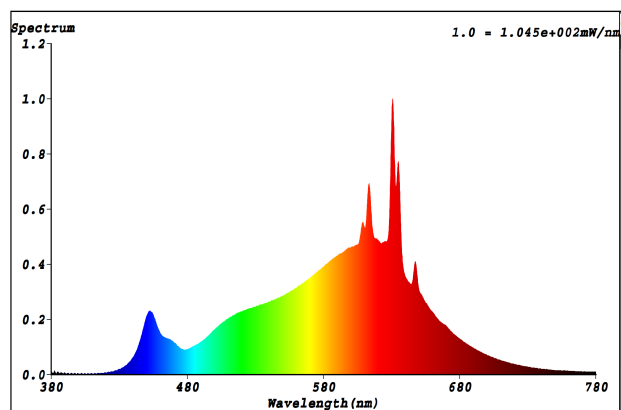
Colour rendering index:
95

Outer dimensions (length | width | height):
20000 mm | 8 mm | 1,3 mm

Energy Label



Spectral power distribution:



Installation diameter:

-

Installation depth:

-

Connection cable:

0 mm

IP protection class:

ip20

Division every mm:

25 mm

External heat sink required:

yes

Number of LEDs per metre:

320

Maximum recommended length for one-sided connection:

3500 mm

Operating temperature:

-25° - +50°C

Storage temperature:

-40° - +70°C

Net weight:

279 g

EAN Code:

9002843471437

Claim of equivalent power:

no

If yes, equivalent power (W):

-

Parameters for directional light sources:

Chromaticity coordinates (x | y):

0,456 | 0,405

Peak luminous intensity (cd):

-

Parameters for LED and OLED light sources:

Beam angle:
120 °

R9 colour rendering index value:
65

Survival factor:
1

lumen maintenance factor:
0,96

Parameters for LED and OLED mains light sources:

L70B50-Lifespan:
50000 h

displacement factor (cos ϕ 1):
-

Colour consistency in McAdam ellipses:
-

LED replaces fluorescent light source:
no

If yes then replacement claim (W):
-

Flicker metric (Pst LM):
-

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!