

ATOM






Description

Spotlight

With adjustable lighting positioning. Lenses allow optimum control of illumination with minimal residual halo. Compact, high performance product. The optical module can easily be rotated 360°. Structure material: Aluminium. Structure finish: White. Warranty: 2 Years.11Product net weight (Kg): 0.2501Product length (mm): 701Product width or diameter (mm): 521Product height (mm): 143.411Class I. IP: IP20. LED. No. of lampholders or LEDs: 1. LED brand: LUMENS. Maximum power of light source: 7.5 W. Colour temperature: Warm White - 3000K. Colour rendering index: 90. MacAdam Steps: 3 STEPS. Hours of life: 40.000h L70B50. UGR: 8.6. Photobiological risk: RG0. % de Flickering: 100%. Real flux (lm): 319. Nominal flux (lm): 640. Lm/Real W: 43. Voltage and frequency range: 220-240 VAC. Gear included: Yes, electronic. Total power: 7.5 W. Power factor: 1.00. Dimmable gear included: Phase cut.

Finish
White

Material
Aluminium

 IP20
  33°
  320°
  90°
  20

TECHNICAL CHARACTERISTICS

Light source

Light source: LED LUMENS
 Output (W): 7.5 W
 Total power consumption (W): 7.5 W
 Color temperature: Warm White - 3000K
 CRI: 90
 Real Lumen: 319
 Nominal Lumen: 640
 Qty Leds: 1
 Lm/Real W: 43
 Life Time: 40.000h L70B50
 Bin / Grup: 30
 MacAdam steps: 3 STEPS
 UGR: 8.6
 Photobiological risk: RG0

GEAR

Brand: NA
 Gear included: Yes, electronic
 Voltage / Frequency: 220-240V/50Hz
 Power Factor: 1.00
 Dimming protocol: Phase cut
 Flickering: 100%

Luminaire

Warranty: 2 Years

Logistics

Energy Efficiency: LED A++
 EAN Code: 8435526842834
 Net Weight (Kg): 0.250
 Weight in Kg (packaged): 0.360
 Packing: 190 x 100 x 110
 Masterbox: 20

The photograph may not match the reference exactly. Please read the product description to identify the finish.

OPTIONAL ACCESSORIES



71-6436-23-00

Structure material: Aluminium
Dimensions: 49.7 x - x 20.3
Net Weight (Kg): 0.020



71-6436-14-00

Structure material: Aluminium
Dimensions: 49.7 x - x 20.3
Net Weight (Kg): 0.020



71-6273-60-00

Structure material: Aluminium
Dimensions: 40.5 x - x 2
Net Weight (Kg): 0.010



71-6274-00-00

Structure material: Methacrylate
Dimensions: 40.5 x - x 2
Net Weight (Kg): 0.020



71-6275-00-00

Structure material: Methacrylate
Dimensions: 40.5 x - x 2
Net Weight (Kg): 0.020



71-6276-60-00

Structure material: Aluminium
Dimensions: 52 x - x 52
Net Weight (Kg): 0.060



71-6277-60-00

Structure material: Aluminium
Dimensions: 52 x - x 73
Net Weight (Kg): 0.055



Tested Dimmers

The compatibility of the downlights with the dimmer has to be confirmed prior to installation.

- Vossloh-Schwabe DimONE 186607
- Vossloh-Schwabe DimONE Bluetooth® 186608
- Vossloh-Schwabe Dimmer 250 W 554591
- Vossloh-Schwabe Dimmer 500 W 554592
- Jung 225TDE Insta 51040
- Gira 030700 = Insta
- Berker 2874
- Berker 286710 Insta 5190
- Busch Jäger 6513 U-102
- Busch Jäger 6519U
- Sygonix 33595A
- Merten MEG5136-0000
- LeGrand ADW-ETL4-420VA
- Hager WUD82 + WYA920
- Merten 577899 + 570419
- Gira 2262 Anschn.
- Jung 225 NVDE Anschn.
- Berker 85421200 leading edge Anf. 2013 / equiv. Hager Anf. 2013 both Touch
- Sygonix 33596V leading edge
- Sygonix 33594C leading edge
- Sygonix 33594R leading edge
- Merten MEG5170-0300 + 343519
- Eltako EUD61NPN univ.
- Eltako EUD61M-UC univ.
- Eltako EUD61NP univ.
- Hager EVN002 univ.
- Hager EVN004 univ.
- Berker 16701 univ.
- Jung UD1255REG univ.
- Busch Jäger 6583 univ.
- Eltako EUD12D univ. / Eltako EUD12F univ. / Eltako EUD12Z univ. /
- Eltako EUD12Z univ. /

