



1218 SMART WHITE 2700K

Low-build minidownlight IP44 with integrated push-in terminal for simplified and smart series connection, eliminates the hassle of external joints and minimises sources of error. Adapted for installation in appliance box and normal cut-out with tension springs. Energy efficient 3.2W/350mA replaces 25-30W halogen fittings with very good colour rendering, RA > 90. Very suitable for recessing into suspended ceilings. Cord set 2m with mini-contact included.

DESCRIPTION

| | |
|-------------------|------------------------|
| GTIN: | 7392971130798 |
| Item Name: | 1218 Smart White 2700K |
| Warranty: | 5 years |

LIGHT TECHNICAL DATA

| | |
|-------------------------------------|---------------------|
| Max. Luminaire Lumen (lm): | 290 |
| Light Source: | LED |
| Light Source Included: | Yes |
| Replaceability: | Non-replaceable LED |
| LED Colour: | Warm White |
| Colour Temperature (K): | 2700 |
| Colour Rendering Index (Ra): | >90 |
| Colour Consistency (SDCM): | 3 |
| Luminous Intensity (cd): | 210 |
| Beam Angle (°): | 70 |
| Light sharing: | Symmetric |
| Light Outlet: | Direct |
| Number of Lamps (pcs): | 1 |
| Number of LED (pcs): | 1 |
| Life Time: | L70 60000h Ta 25°C |
| Nominal Life Time (h): | 60000 |

TECHNICAL DATA

| | |
|---|--------|
| Adjustable: | Yes |
| Tiltable (°): | 15 |
| Voltage (type): | DC |
| Voltage Forward (Vf): | 8,7 |
| Power LED (W): | 3,2 |
| Max. Power Luminaire (W): | 3,2 |
| Max. System Power (W): | 3,5 |
| Max. Efficiency Luminaire (lm/W): | 90,6 |
| Max. Efficiency System (lm/W): | 82,9 |
| Containing light source energy efficiency class (EU) 2019/2015: F | |
| Eprel registration number: | 988084 |

OPERATION AND CONNECTION

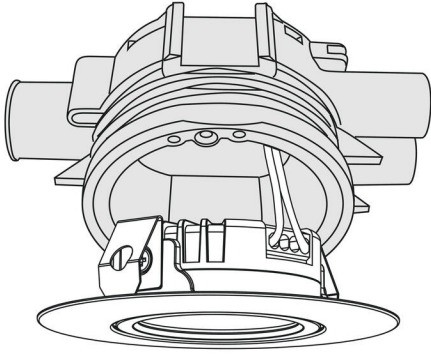
| | |
|------------------------|------------------|
| Dimmable: | Yes |
| Driver Included: | No |
| Driver Model: | Constant Current |
| Connection (type): | Quick Terminal |
| Constant Current (mA): | 350 |
| Min. Ta (°C): | -15 |
| Max. Ta (°C): | 40 |
| Max. Tc (°C): | 105 |

COLOR AND MATERIAL

| | |
|---------------------------|---------------------|
| Material: | Aluminium |
| Color: | White |
| Environmental Assessment: | Byggvarubedömningen |

MEASUREMENT AND INSTALLATION

| | |
|----------------------------|---|
| Operating Environment: | Indoor / bathroom (ceiling area 1) |
| IP Degree of Protection: | 44 |
| Protection Class: | III |
| Installation: | Built-in |
| Mounting Installation: | Mounting Spring |
| Fire Safety Marks: | MM-mark, Not in insulation without protection cover |
| Approval Marks: | CE |
| Height (mm): | 22 |
| Diameter (mm): | 85 |
| Weight (kg): | 0,0842 |
| Min. Built-in (mm): | Ø58x20 |
| Height Recessed Part (mm): | 20 |
| Height Exterior Part (mm): | 2 |
| Built-in Ø (mm): | 58mm |



(mm)

