# IVEL ^.

### Microperfetto Low-R 2700K

### 18W 16°

Design:

95

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IP 20



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| Product Code   | Color  |
|--|--|
| 756-679CZN-16  | Black  |
| General specifications   |  |
| Product type   | Semi- recessed surface spotlights  |
| Mounting type  | Ceiling - recessed   |
| Indoor/Outdoor light   | Indoor   |
| Description  | Spotlight with prismatic spread lens and canopy for recessed application, specially developed for high efficiency COB LEDs. Optical devices for better visual comfort are available on demand. LED drivers should be ordered separately; the wattage of the fittings changes depending on the selected driver. |
| Applications   | Retail , Residential , Hospitality   |
| Lighting specifications  | i Stated L.O.R. and delivered lumens values are related to standard beam angle version   |
| Lamp description   | LED 1946lm 18W 2700K CRI90   |
| Nominal lumens on thermal regime (Im)  | 1946   |
| LOR  | 70   |
| Delivered lumen (Im)   | 1362   |
| Watt source (W)  | 18   |
| Color temperature (K)  | 2700   |
| CRI  | CRI 90   |
| Lamp type  | COB LED  |
| Average lamp life (h)  | L80B10 50.000  |
| Photobiological risk group   | RG1  |
| Unified Glare Rating (U.G.R. <)  | 16   |
|  |  |
| Physical specifications  |  |
| Physical specifications<br>Body  | Die-cast aluminium   |
|  | Die-cast aluminium<br>Polyester painted  |
| Body   |  |
| Body<br>Finishing  | Polyester painted  |
| Body<br>Finishing<br>Optic device  | Polyester painted<br>Mirror-metallized thermoplastic material  |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation   | Polyester painted<br>Mirror-metallized thermoplastic material  |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation<br>Electrical specifications  | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive   |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation<br>Electrical specifications<br>Driver availability   | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate   |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation<br>Electrical specifications<br>Driver availability<br>Driver mounting  | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate<br>Separate   |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation<br>Electrical specifications<br>Driver availability<br>Driver mounting<br>Dimmable<br>Optical specifications  | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate<br>Separate   |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation<br>Electrical specifications<br>Driver availability<br>Driver mounting<br>Dimmable  | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate<br>Separate<br>DALI dimmable  |
| Body<br>Finishing<br>Optic device<br>Thermal dissipation<br>Electrical specifications<br>Driver availability<br>Driver mounting<br>Dimmable<br>Optical specifications<br>Light distribution  | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate<br>Separate<br>DALI dimmable<br>Symmetric   |
| Body Finishing Optic device Thermal dissipation Electrical specifications Driver availability Driver mounting Dimmable Optical specifications Light distribution Emission  | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate<br>Separate<br>DALI dimmable<br>Symmetric<br>Direct   |
| Body Finishing Optic device Thermal dissipation Electrical specifications Driver availability Driver mounting Dimmable Optical specifications Light distribution Emission Orientation  | Polyester painted         Mirror-metallized thermoplastic material         Passive         Separate         Separate         DALI dimmable         Symmetric         Direct         It can rotate up to 330° around the vertical axis and pivot up to 90° upwards.   |
| Body Finishing Optic device Thermal dissipation Electrical specifications Driver availability Driver mounting Dimmable Optical specifications Light distribution Emission Orientation Light beam Weight and dimension                                    | Polyester painted         Mirror-metallized thermoplastic material         Passive         Separate         Separate         DALI dimmable         Symmetric         Direct         It can rotate up to 330° around the vertical axis and pivot up to 90° upwards.   |
| Body Finishing Optic device Thermal dissipation Electrical specifications Driver availability Driver mounting Dimmable Optical specifications Light distribution Emission Orientation Light beam Weight and dimension Length (mm)                        | Polyester painted<br>Mirror-metallized thermoplastic material<br>Passive<br>Separate<br>DALI dimmable<br>Symmetric<br>Direct<br>It can rotate up to 330° around the vertical axis and pivot up to 90° upwards.<br>16° Refl.  |
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#### Accessories









Product Code Name

Product Code Name

Product Code Name

Finishing

Product Code Name

Product Code Name

> Product Code Name

28-4139-31 White baffle 28-4163-30 Honeycomb Black painted 28-4073-103

28-4139-100

Satined gold baffle

Elliptical spread lens

81-04011 Driver 500mA

81-04002 Driver 500mA DALI dimmable