



# Fascinum 8W

FASCINUM 8W 4000K 8 White

Cod: **MIC0043**



IP20

Protected from solid bodies larger than 12 mm



III

Protection class III



CRI >90

Colour rendering index >90



ReeR warranty

ReeR guarantees the product for a time duration of 3 years



## Technical description

Product code: MIC0043 | Category: Indoor luminaires | Model: Fascinum 8W | Product description: FASCINUM 8W 4000K 8 White | Color temperature (CCT): 4000K | Color render index (CRI): > 90 | MacAdam (SDCM): < 3 | Lumen output (lm): 663 | Beam angle: 8° | Photobiological risk: RG1 (low risk) | LED Lifetime: 25.000 h | Diameter (mm): 90 | Height (mm): 126 | Recess hole (mm): Ø 82 | Weight (g): 450 | IP rating: IP 20 | Finishing colour: White RAL9003 | Type of finishing: Polyester powder coated | Body material: Aluminum | Diffuser material: PMMA (polymethyl methacrylate) | Maximal working temperature: -25° C | Minimal working temperature: +35° C | Nominal power (W): 8 | Power supply: 12V 700 mA | Ballast: Not included | Insulation class: III |

## Lighting data

|                          |            |
|--------------------------|------------|
| Color temperature (CCT)  | 4000K      |
| Color render index (CRI) | > 90, > 90 |
| MacAdam (SDCM)           | < 3, < 3   |
| Lumen output (lm)        | 663        |
| Beam angle               | 8°         |

|                      |                                |
|----------------------|--------------------------------|
| Photobiological risk | RG1 (low risk), RG1 (low risk) |
| LED Lifetime         | 25.000 h                       |

## Mechanical data

|                  |                                 |
|------------------|---------------------------------|
| Diameter (mm)    | 90                              |
| Height (mm)      | 126                             |
| Recess hole (mm) | Ø 82                            |
| Weight (g)       | 450                             |
| IP rating        | IP 20                           |
| Finishing colour | White RAL9003, White<br>RAL9003 |

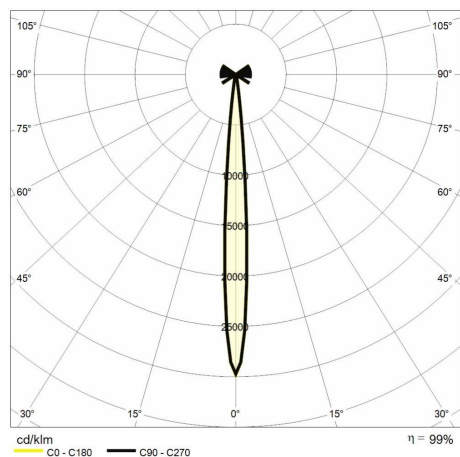
|                                |                                                     |
|--------------------------------|-----------------------------------------------------|
| Type of finishing              | Polyester powder coated,<br>Polyester powder coated |
| Body material                  | Aluminum, Aluminum                                  |
| Diffuser material              | PMMA (polymethyl<br>methacrylate)                   |
| Maximal working<br>temperature | +35° C                                              |
| Minimal working temperature    | -25° C                                              |

## Electrical data

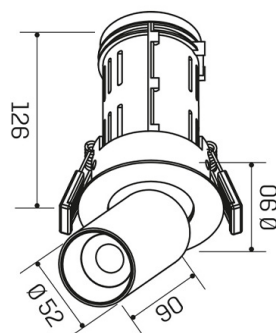
|                   |              |
|-------------------|--------------|
| Nominal power (W) | 8            |
| Power supply      | 12V 700 mA   |
| Ballast           | Not included |
| Insulation class  | III          |

|                           |    |
|---------------------------|----|
| Quantity per package      | 1  |
| Total quantity per boxing | 24 |

## Photometry



## Technical drawing



## Accessories



### Fascinum power supply

LED POWER SUPPLY 12W 700MA  
CONSTANT CURRENT 2-16V  
Cod: MID0015