PRODUCT DATA SHEET PRODUCT CODE: M276025

# Caelum 90 LED - 3000K - 50° - White



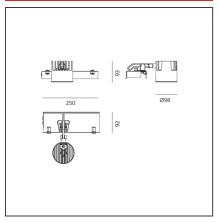
IP20 (1)

# Ernesto Gismondi **DESCRIPTION**

**DESIGN BY** 

Caelum is designed to provide a versatile lighting solution for the retail sector. It is a highly flexible, multi-functional system, with a high aesthetic and exceptionally high performance. Caelum is a modular lighting system with an open recessed profile channel, which integrates perfectly with the architectural design.  $\Box$ Optional covers to delineate the channel.  $\Box$ The spotlight kits are available in 2 sizes: Ø 90 mm and Ø 120 mm (diameter of the optical assembly) and are provided with a swivel arm which allows total concealment of the spotlight or, if open, allows the partial or total extraction of the spotlight from the channel.  $\Box$ A double hinge system provides a high degree of regulation of the beam direction.  $\Box$ The spotlights are provided with an electronic power supply.  $\Box$ The extruded elements are installed along both edges of the ceiling cut, creating a channel that can be finished with an optional top cover.

### **TECHNICAL DRAWINGS**



#### **FEATURES**

| Article Code: | M276025            | Material: | Alluminium |
|---------------|--------------------|-----------|------------|
| Colour:       | White              | Series:   | Indoor     |
| Installation: | Projector Recessed |           |            |

Ceiling

kg 1.2

-35/+35

#### **DIMENSIONS**

Weight:

Inclination:

| Length: | cm 25  | Glow Wire Test: | 850° |
|---------|--------|-----------------|------|
| Width:  | cm 9.2 |                 |      |
| Height: | cm 9.3 |                 |      |

## **INCLUDED SOURCES**

| Category:               | LED            | Color temperature (K): | 3000K            |
|-------------------------|----------------|------------------------|------------------|
| Number:                 | 1              | Color Tolerance:       | 3SDCM            |
| Watt:                   | 25W            | CRI:                   | 80 typ           |
| Delivered lumens output | t (lm): 2617lm | Efficacy:              | 105lm/W          |
| Туре:                   | 0              | Service Life:          | L70(6K) > 54000h |
| Class                   | ٨              |                        |                  |

### **LUMINAIRE**

| Power Supply: | 220/240Vac 50/60Hz | Delivered lumens output (lm): 1758lm |         |
|---------------|--------------------|--------------------------------------|---------|
|               | electoric ballast  | CCT:                                 | 3000K   |
|               |                    |                                      | C 4 0 / |

 included
 Efficiency:
 61%

 Watt:
 28W
 Efficacy:
 62.79lm/W

 CRI:
 90



# **ACCESSORIES**



Filtro soft M285207



Chromatic filter blue M281735



Chromatic filter yellow M281745



Lens for elliptical emission M282007



Caelum accessorio filtro uv M281907



Caelum accessorio anello distanziale M285107



Chromatic filter red M281755



Filtro IR

M281807



Caelum accessorio anello adattatore M285007



Soft filter M285407