

**Caelum 90 LED - 3000K - 50° - Black**



IP20

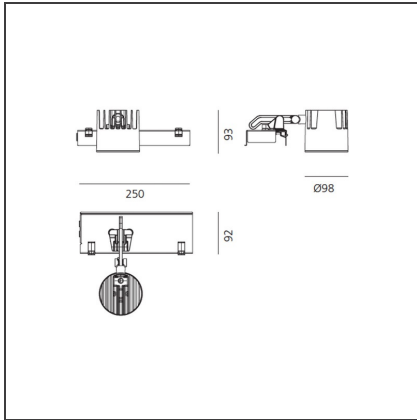
**DESIGN BY**

Ernesto Gismondi

**DESCRIPTION**

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. □Optional covers to delineate the channel. □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. □A double hinge system provides a high degree of regulation of the beam direction. □The spotlights are provided with an electronic power supply. □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**

|                      |                              |                  |           |
|----------------------|------------------------------|------------------|-----------|
| <b>Article Code:</b> | M276015                      | <b>Material:</b> | Aluminium |
| <b>Colour:</b>       | Black                        | <b>Series:</b>   | Indoor    |
| <b>Installation:</b> | Projector, Recessed, Ceiling |                  |           |

**DIMENSIONS**

|                     |         |                        |      |
|---------------------|---------|------------------------|------|
| <b>Length:</b>      | cm 25   | <b>Glow Wire Test:</b> | 850° |
| <b>Width:</b>       | cm 9.2  |                        |      |
| <b>Height:</b>      | cm 9.3  |                        |      |
| <b>Weight:</b>      | kg 1.2  |                        |      |
| <b>Inclination:</b> | -35/+35 |                        |      |

**INCLUDED SOURCES**

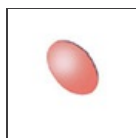
|                                      |        |                               |                  |
|--------------------------------------|--------|-------------------------------|------------------|
| <b>Category:</b>                     | LED    | <b>Color temperature (K):</b> | 3000K           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

**LUMINAIRE**

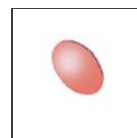
|                      |  |                                      |           |
|----------------------|--|--------------------------------------|-----------|
| <b>Power Supply:</b> | 220/240Vac 50/60Hz<br>electronic ballast<br>included | <b>Delivered lumens output (lm):</b> | 1758lm    |
| <b>Watt:</b>         | 28W  | <b>CCT:</b>                          | 3000K     |
|                      |  | <b>Efficiency:</b>                   | 61%       |
|                      |  | <b>Efficacy:</b>                     | 62.79lm/W |
|                      |  | <b>CRI:</b>                          | 90        |

**ACCESSORIES**

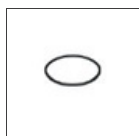
Filtro soft  
M285207



Chromatic filter  
blue  
M281735



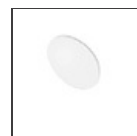
Chromatic filter  
yellow  
M281745



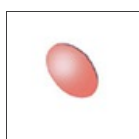
Caelum accessorio  
anello distanziale  
M285107



Filtro IR  
M281807



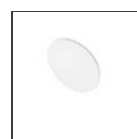
Lens for elliptical  
emission  
M282007



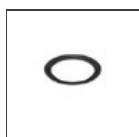
Chromatic filter  
red  
M281755



Anti-dazzle louvre  
M282100



Caelum accessorio  
filtro uv  
M281907



Caelum accessorio  
anello adattatore  
M285007



Soft filter  
M285407