

# MAGNETAR CIRCLE DOT PANEL

LED\_Low voltage family IP20 IK05



T<sub>a</sub>25



**THE FAMILY OF MAGNETAR CIRCLE DOT PANEL LED OPERATING AT 12W,  
48VDC INPUT.DELIVERING OUTSTANDING PERFORMANCE OF 1320LM.**

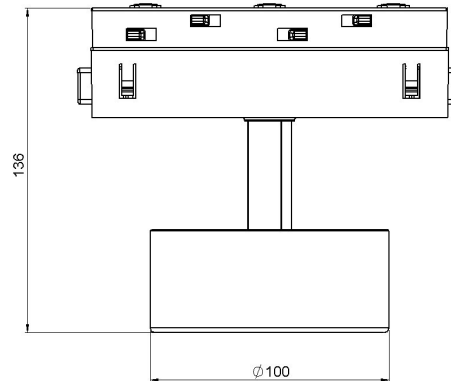
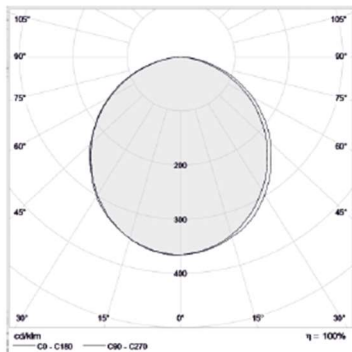
## Technical description

Magnetic circle dot panel luminaire makes an impact with their streamlined design and generate base lighting that illuminate's objects and rooms especially evenly. Body material is extruded aluminum and eye light is machined aluminum and Lens material is PC. Quick installation system on the track using magnets. Class I electrical, IP20 (IP44 only for option). Total power: 12 w. (DALI control an option only).LED color temperature is 3000 – 6000kelvin.Chromaticity tolerance(initial MacAdam:3).Color rendering Ra>80.



## Application

- Decorative •
- Art gallery •
- Hotel •
- Office •
- House •



Correlated color temperature: 3000 – 6000 kelvin  
Rated median useful life: 50000h L70 at 25°C  
Luminaire input power: 12 w

Dimensions:  $\Phi$ 100 x 136mm  
Total power: 12 w  
Luminaire luminous flux: 1320 lm  
Luminaire efficacy: 110 lm/w  
Weight: 2 kg

## Mounting and installation

Quick installation system on the magnetar track using magnets, that embedded in luminaire