

MAGNETAR DOT LINEAR 2cm

LED_Low voltage family IP20 IK05



T_a25



THE FAMILY OF MAGNETAR DOT LINEAR LED OPERATING AT 18W, 48 VDC INPUT. DELIVERING OUT STANDING PERFORMANCE OF 1800LM.

Technical description

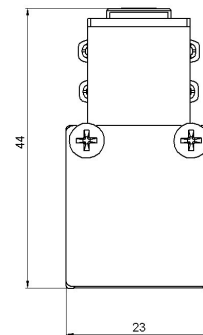
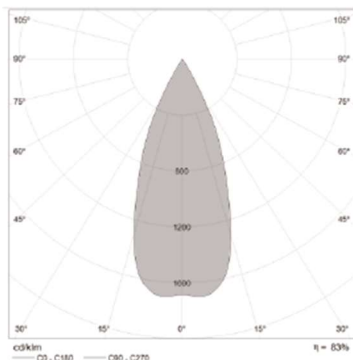
Magnetic track dot linear luminaire with several optic element makes an impact with their streamlined design and generate base lighting that illuminate's objects and rooms especially evenly. Body material is extruded aluminum and diffuser is UGR<19 and beam angle is 42°. Quick installation system on the track using magnets. Class I electrical, IP20 (IP44 only for option). Total power: 18 w (DALI control an option only). LED color temperature is 3000 - 6000 kelvins (warm white). Chromaticity tolerance (initial Macadam: 3). Color rendering Ra>80.

This product can be produced in 210, 315, 420 and 525



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: 18 w

Dimensions: 44 x 23 x 315 mm (210, 420, 525 mm)
Total power: 18 w (12, 24, 30w)
Luminaire luminous flux: 1800 lm (1200, 2400, 3000 lm)
Luminaire efficacy: 100 lm/w
Weight: 1.4 kg

Mounting and installation

Quick installation system on the magnetar track using magnets. That embedded in luminaire.