

**MAGNETAR DOT LINEAR**  
**12PLM101005**

**AREND**

LED_Low voltage family	IP20	IK05	LED	⊕	T <sub>a</sub> 25	5	🔊	◀▶	🔌	
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**THE FAMILY OF RECESSED TRIMLESS MAGNETIC TRACK LIGHT LINEAR LED OPERATING AT 19.2W, 48 VDC INPUT. DELIVERING OUT STANDING PERFORMANCE OF 2800LM.**

**Technical description**

Magnetic track DOT linear luminaire with several optic element makes an impact with their streamlined design and generate base lighting that illuminates objects and rooms especially evenly.

Body material is extruded aluminium 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: 24 w/m. (DALI control an option only). LED color temperature is 4000 kelvin (natural white). Chromaticity tolerance (initial MacAdam: 3). Color rendering Ra>80.



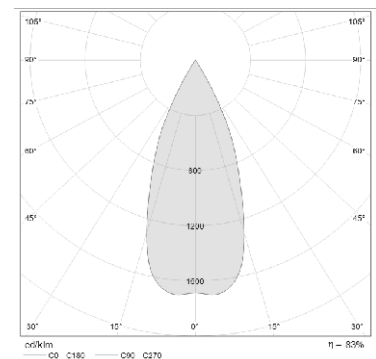
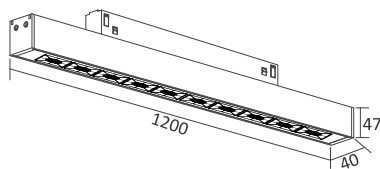
Dimensions: 800 x 40 x 47 mm

Total power: 19.2 w

Luminaire luminous flux: 1920 lm

Luminaire efficacy: 100 lm/w

Weight: 0.8 kg



Correlated color temperature: 4000 kelvin  
 Rated median useful life: 50000h L70 at 25°C  
 Luminaire input power: 19.2 w

**Application**

- Decorative
- Art gallery
- Hotel
- Office
- House

**Mounting and installation**

Quick installation system on the track using magnets.

Options:

