

## Product information ArimoS D MRX LED3000-840 ETDD TOC: 6484651



### Luminaire type

Surface-mounted LED luminaire with MRX micro reflector and opal PMMA covering.

### Applications

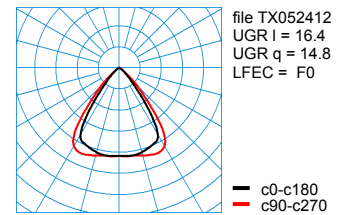
For the innovative, workstation-oriented lighting of workstations in offices, meeting rooms and in the health sector.

### Mounting methods

For mounting to ceilings and overhangs indoors.

### Optical system

With micro louvre for good glare reduction. Direct distribution. Suitable for VDU workstations according to EN 12464-1 via limited luminance  $L \leq 1500 \text{ cd/m}^2$  for beam angle above  $65^\circ$  all-round.



Colour	<b>white ( ...01)</b>
Weight	<b>5.46 kg</b>
Safety class	<b>I</b>
Hot wire test	<b>650 °C</b>
Impact resistance	<b>0,2 J</b>
Degree of protection	<b>IP20</b>
LFEC	<b>F0</b>
Cibse	<b>BZ 1</b>
LOR	<b>1,00</b>

### LED system

Direct distribution LED integrated in MRX micro reflector for high efficiency. Luminaire luminous flux 2900 lm, connected load 23 W, luminous efficiency of luminaire 126 lm/W. Light colour neutral white, colour temperature 4000 K, colour rendering index  $R_a > 80$ . Service life  $L_{80}(t_q 25^\circ\text{C}) = 50,000 \text{ h}$ .

### Luminaire body

Sheet steel luminaire body, white powder-coated. Dimensions (L x W) 584 mm x 584 mm, luminaire height 38 mm.

### Electrical version

With electronic transformer, digitally dimmable (DALI).

### Accessories

A remover tool (2926500) is required to open the luminaire cover (please order tool separately).

### Specification text

Surface-mounted LED luminaire with MRX micro reflector and opal PMMA covering. For mounting to ceilings and overhangs indoors. With micro louvre for good glare reduction. Direct distribution. Suitable for VDU workstations according to EN 12464-1 via limited luminance  $L \leq 1500 \text{ cd/m}^2$  for beam angle above  $65^\circ$  all-round. Direct distribution LED integrated in MRX micro reflector for high efficiency. Luminaire luminous flux 2900 lm, connected load 23 W, luminous efficiency of luminaire 126 lm/W. Light colour neutral white, colour temperature 4000 K, colour rendering index  $R_a > 80$ . Service life  $L_{80}(t_q 25^\circ\text{C}) = 50,000 \text{ h}$ . Sheet steel luminaire body, white powder-coated. Dimensions (L x W) 584 mm x 584 mm, luminaire height 38 mm. Safety class I, protection rating IP20, impact resistance IK02/0,2 J, heat resistance  $650^\circ\text{C}$ . With electronic transformer, digitally dimmable (DALI).

