



LED LOWBAY LUMINAIRE
I-VALO MARCO®

Designed and manufactured in Finland!

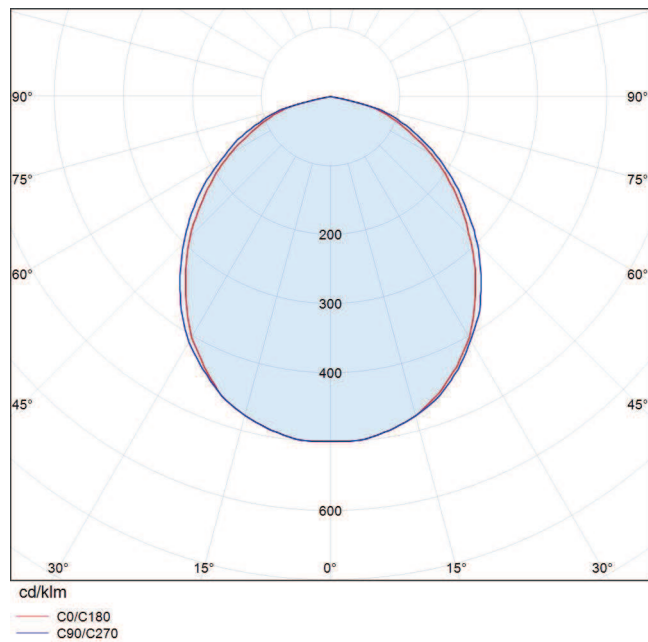


Compact LED luminaire for industrial needs

The MARCO luminaire has a low frame, but is despite its size robust, mechanically stable and well suited to the challenging conditions within the industry. The frame is made of polyester-coated aluminium and the cover glass of tempered glass. The luminaire is equipped with I-Valo filtering technology. The wide light distribution is suitable for corridors, maintenance bridges and other low spaces.

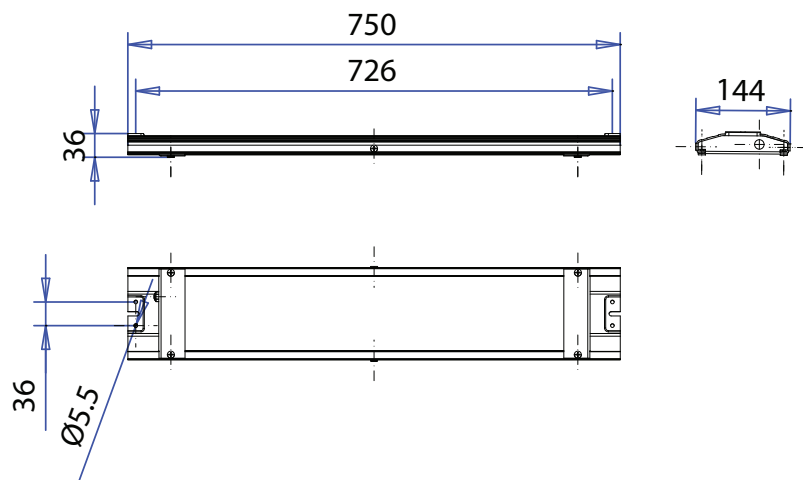
- Cover glass: tempered frosted glass
- Body: polyester-coated aluminium
- Filter: GORE
- Connection: 1.5 m cable with schuko plug, quick connector or without plug
- Installation: I-Valo's wide range of mounting brackets are also suitable for MARCO luminaires

Light distribution



WIDE
(FROSTED GLASS)

Dimensions





I-VALO GUARANTEES PERFORMANCE VALUES OF THE LUMINAIRE WITHIN THE SPECIFIED TA TEMPERATURE RANGE*

Ta class	-35°C... +50°C
Input power	30 W
Luminous flux of the luminaire	3600 lm
Luminous efficacy of the luminaire	120 lm/W
Colour temperature	4000 K
Colour rendering index	Ra >80
MacAdam value	3 SDCM
Enclosure rating (IP)	IP65
IK class	IK08
Light distribution	Wide
Cover glass material	Tempered, frosted safety glass
Body material	Polyester-coated aluminium
Connection options	ON/OFF version: cable 1.5 m + schuko plug (1.5 mm ²) Free end cable 1.5 m (1.5 mm ²) Quick connect terminal with 1,5m 1,5 mm ² cable (3-fold)
Control	ON/OFF
Frequency	50/60 Hz
Inrush current	5A 50µs (I _{peak} (A) Δt @I _{peak} = 50% (s))
Voltage	220 - 240 V
Power factor	0.95
Weight	2.8 kg



*) Maximum ambient temperature (Ta class) for which the luminaire is classified and in which the specified technical values apply. However, the **operating temperature range of the luminaire is wider than the specified Ta value**. The ambient temperature affects e.g. the luminous flux and lifetime of the luminaire.