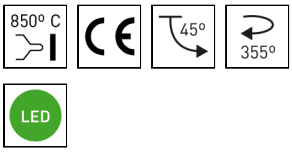
Compact asymmetrical LED projector from the TROLL family S.D.I.V..

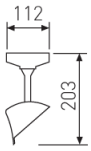
DESCRIPTION

Compact asymmetrical LED projector from the TROLL family S.D.I.V. setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000º K (warm white) optimised to light vertical planes in ephemeral installations such as stands and exhibitions, as well as fix installations like commercial shelves, libraries art galleries or similar. Designed for wall or ceiling surface mounted. Head built in die-cast aluminium with matt protection glass and steel rod finished in black. Luminaire built-in an high purity wallwasher reflector with an angle beam of 85º/70º. Luminaire sets a 13 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 6 SDCM. Luminaire sets a ball joint system which allows tilting 45º. Fixture has a luminous flux of 700 Lm, with an efficiency of 53,8 Lm/W and a total consumption of 13 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire fed at 220-240V; 50/60 Hz.

Item code	747L/B83/04
Product type	IN
Category	Tracklights
Family	S.D.I.V.
Subfamily	S.D.I.V.
Materials	Head built in die-cast aluminium with matt protection glass and steel rod.
Optical system	Luminaire built-in a high purity wallwasher reflector.
Installation instructions	Luminaire designed for wall or ceiling surface mounted.
Pictograms	

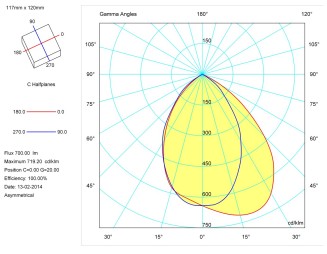
Dimensions	
Product dimensions (mm)	112 x 203
Packing dimensions (mm)	170 x 125 x 172
Net weight (g)	695
Gross weight (Kg)	0,745

Scheme	
Scheme	



Product	
Real power (W)	13
Real luminous flux (Lm)	700
Luminous efficiency (Lm/W)	53,8
Beam angle (º)	85 / 70
Life time (h)	50000
IP	20
Electrical class insulation	Class 1
Operating temperature	from -20ºC to 35ºC
Electrical feeding	220..240V, 50/60Hz
Colour	Black
Energy efficiency class	A

Control gear	
Control gear	Without Gear

Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	12
Nominal luminous flux (Lm)	1200
Colour temperature (K)	3000
CRI	80

Photometry	
Photometry