Item code 747L/E83/04





Dimensions	
Product dimensions (mm)	120 x 203
Packing dimensions (mm)	170 x 125 x 172
Net weight (g)	620
Gross weight (Kg)	0,67

Scheme

Scheme



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 3000° 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 Installation on the TROLL triphasic track. 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 $85^\circ/70^\circ$. Luminaire sets a 13 W LED source with CRI higher than 80% and a chromatic dispersion lower than 12 SDCM. Luminaire sets a ball joint system which allows tilting 45° . Fixture has a luminous flux of 700 Lm, with an efficiency of 538 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/E83/04
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 Installation on the TROLL triphasic track.
Pictograms	850° C

Product	
Real power (W)	13
Real luminous flux (Lm)	700
Luminous efficiency (Lm/W)	53,8
Beam angle (°)	85 / 70
Life time (h)	50000
IP	20
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220240V, 50/60Hz
Colour	Black
Energy efficiency class	Δ

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

