



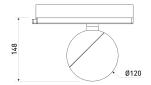
Dimensions		
Product dimensions (mm)	ø120 x 148	
Packing dimensions (mm)	270 x 145 x 120	
Net weight (g)	1010	
Gross weight (Kg)	1,200	

Scheme

Scheme

Product

Control gear



Spherical spotlight from the TROLL family Lumbo.

DESCRIPTION

Spherical spotlight from the TROLL family Lumbo setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimized to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Body built in Die-cast aluminium painted in black. Luminaire built-in an reflector made of high high vacuum aluminised policarbonate with an angle beam of $40^\circ.$ Luminaire sets a 28 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SDCM. Luminaire sets a ball joint system which allows rotation 355° and tilting 90° . Fixture has a luminous flux of 2983 Lm, with an efficiency of 94.6 Lm/W and a total consumption of 31 W. The average life for the luminaire is 50000 h (established at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OF fed at 220-240V; 50/60~Hz hidden into the track adapter.

Item code	11.1426.3341.04
Product type	IN
Category	Tracklights
Family	Lumbo
Subfamily	Lumbo
Materials	Body built in Die-cast aluminium.
Optical system	Luminaire built-in an reflector made of high high vacuum aluminised policarbonate.
Installation instructions	Luminaire designed for Installation on the TROLL triphasic track.
Pictograms	

Real power (W)	31	
Real luminous flux (Lm)	2983	
Luminous efficiency (Lm/W)	94,6	
Beam angle (°)	40	
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	A +	

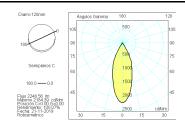
Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,98
Light source	
Light source included	Yes
Light source	Led
Nominal power (W)	28
Nominal luminous flux (Lm)	3251
Average life time (h)	50000
Colour temperature (K)	3000
Current (mA)	800
Colour consistency (SDCM)	3
CRI	90

Photometry

Item code 11.1426.3341.04







Accesories

11.1426.0001.04

Honeycomb antiglaring accessory for Lumbo spotlight.

