

## LUMBO 3511 40° E 04 940 3F

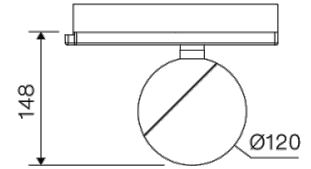
**DESCRIPTION**

Luxiona spotlight with spherical shape (Ø120mm) from the TROLL family Lumbo. Luminaire specially designed for general or accent lighting in commercial spaces, show-windows, and other interior spaces. The projector is installed on the TROLL three-phase track system. Spotlight designed with driver built-in the adapter. Body is made of die-cast aluminium and polycarbonate with finishes in Black. Spotlight allows tilting 90° and rotation of 355°. Luminaire has a protection degree vs. environmental of IP20. Spotlight sets in a reflector made of high vacuum aluminised polycarbonate with angle beam of 40°. luminaire built-in a 28 W LED light source with colour temperature of 4000K, colour reproduction over 90% and a colour consistency of 3 SDMC. Luminaire's luminous output is 3233 Lm, with a luminous efficacy of 104,3 Lm/W, and total consumption of 31 W. Luminaire life is (h) 60000 [L80B10]. luminaire adds in an Electronic Control Gear built in the adapter fed at: 220...240V 50/60Hz.

<b>Item code</b>	11.1426.3441.04
<b>Product type</b>	Indoor Lighting
<b>Category</b>	Tracklights
<b>Family</b>	Lumbo
<b>Subfamily</b>	Lumbo
<b>Materials</b>	Spotlight designed with driver built-in the adapter. Body is made of die-cast aluminium and polycarbonate with finishes in Black.
<b>Optical system</b>	Spotlight sets in a reflector made of high vacuum aluminised polycarbonate with angle beam of 40°.
<b>Installation instructions</b>	The projector is installed on the TROLL three-phase track system.

**Pictograms****Dimensions**

<b>Product dimensions (mm)</b>	Ø120 x 148
<b>Net weight (g)</b>	1010

**Scheme****Scheme****Product**

<b>Real power (W)</b>	31
<b>Real luminous flux (Lm)</b>	3233
<b>Luminous efficiency (Lm/W)</b>	104,3
<b>Beam angle (°)</b>	40
<b>Life time (h)</b>	60000 (L80B10)
<b>IP</b>	IP20
<b>Electrical class insulation</b>	Class 1
<b>Operating temperature</b>	from -20°C to 35°C
<b>Electrical feeding</b>	220..240V, 50/60Hz
<b>Colour (RAL)</b>	Black(9005)
<b>Energy efficiency class</b>	A+

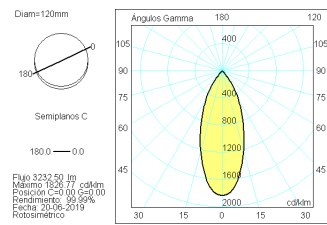
**Control gear**

<b>Control gear included</b>	Yes
<b>Control gear</b>	Electronic Control Gear
<b>Power Factor</b>	0,98
<b>Flicker Free</b>	Flicker Free

**Light source**

<b>Light source included</b>	
<b>Light source</b>	Led
<b>Type of LED</b>	CoB
<b>Nominal power (W)</b>	28
<b>Nominal luminous flux (Lm)</b>	3511
<b>Average life time (h)</b>	50000
<b>Colour temperature (K)</b>	4000
<b>Colour consistency (SDCM)</b>	3
<b>CRI</b>	90

**Photometry**

**Photometry****Accesories****11.1426.0001.04**Honeycomb antiglaring  
accessory for Lumbo spotlight.**11.1426.0002.00**Lens diffuser for LUMBO  
spotlight.