

**Dimensions****Product dimensions (mm)** 410 x 45 x 50**Scheme****Scheme****Product**

<b>Real power (W)</b>	36
<b>Real luminous flux (Lm)</b>	2461
<b>Luminous efficiency (Lm/W)</b>	69
<b>Beam angle (°)</b>	25
<b>Life time (h)</b>	50000
<b>IP</b>	20
<b>Electrical class insulation</b>	Class 2
<b>Operating temperature</b>	from -20°C to 35°C
<b>Electrical feeding</b>	220..240V, 50/60Hz
<b>Colour</b>	White
<b>Energy efficiency class</b>	A

**Control gear**




<b>Control gear included</b>	Yes
<b>Control gear</b>	Electronic Control Gear
<b>Factor de potencia</b>	0,95

**Light source**

<b>Light source included</b>	Yes
<b>Light source</b>	Led
<b>Nominal power (W)</b>	30
<b>Nominal luminous flux (Lm)</b>	220
<b>Average life time (h)</b>	50000
<b>Colour temperature (K)</b>	3000
<b>Colour consistency (SDCM)</b>	3
<b>CRI</b>	90

**Small format fix downlight from the TROLL family Microlinear.****DESCRIPTION**

Small format fix downlight from the TROLL family Microlinear setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general lighting of commercial or domestic areas, as well as contract spaces where aesthetic and design were a relevant requirement. Designed for ceiling recessed installation. Body built in die-cast aluminium with plastic buffer in black and finished in white. Luminaire built-in an faceted microreflectors made of plastic material aluminised at vacuum with an angle beam of 25°. Luminaire sets a 2 W LED source with CRI higher than 90 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 2461 Lm, with an efficiency of 69 Lm/W and a total consumption of 36 W. The average life for the luminaire is 50000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OFF fed at 220-240V; 50/60 Hz.

<b>Item code</b>	11.1701.5321.63
<b>Product type</b>	IN
<b>Category</b>	Recessed Downlights
<b>Family</b>	Microdownlights
<b>Subfamily</b>	Microlinear
<b>Materials</b>	Body built in die-cast aluminium with plastic buffer in black and.
<b>Optical system</b>	Luminaire built-in a faceted microreflectors made of plastic material aluminised at vacuum.
<b>Installation instructions</b>	Luminaire designed for ceiling recessed installation.
<b>Pictograms</b>	  

Photometry

Photometry

