



**Dimensions**

Product dimensions (mm)	300 x 90
Net weight (g)	600
Gross weight (Kg)	0,8

**Scheme**

Scheme



**Product**

Real power (W)	16
Real luminous flux (Lm)	1075
Luminous efficiency (Lm/W)	67,2
Beam angle (°)	120
Life time (h)	50000
IP	44
Electrical class insulation	Class 1
Operating temperature	from -20°C to 35°C
Electrical feeding	220..240V, 50/60Hz
Colour	White
Energy efficiency class	A
Diffuser	PC opal diffuser

**Control gear**

Control gear included	Yes
Control gear	Electronic Control Gear
Factor de potencia	0,6

**Light source**

Light source included	Yes
Light source	Led
Nominal power (W)	14,5
Nominal luminous flux (Lm)	1236
Colour temperature (K)	3000
Colour consistency (SDCM)	3
CRI	80

**Photometry**

**Decorative round plafond from the TROLL family Orbit.**

**DESCRIPTION**

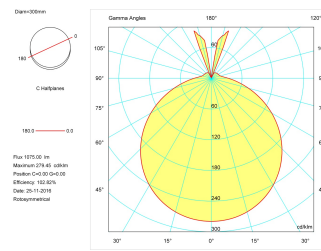
Decorative round plafond from the TROLL family Orbit setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general lighting of passing areas, entrances, staircases or similar areas. Orbit has been designed for wall or ceiling surface mounted. Luminaire built in a polycarbonate opal diffuser with an angle beam of 120°. Luminaire is IP44 and has the possibility of set a decorative frame to personalize aesthetic. Luminaire sets a 15 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Fixture has a luminous flux of 1075 Lm, with an efficiency of 67,2 Lm/W and a total consumption of 16 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/OFF fed at 220-240V; 50/60 Hz.

Item code	11.1550.0001.00
Product type	IN
Category	Apliques
Family	Apliques
Subfamily	Orbit
Materials	Luminaire body made of polycarbonate wit base made of steel sheet white painted.
Optical system	Luminaire built in a Polycarbonate opal diffuser.
Installation instructions	Luminaire designed for wall or ceiling surface mounted.

Pictograms



**Photometry**



**Accessories**

**11.1550.0001.01**

**Decorative Ring chrome finished for TROLL luminare Orbit.**

**Picture**



**11.1550.0001.04**

**Decorative Ring black finished for TROLL luminare Orbit.**

**Picture**



**11.1550.0001.22**

**Decorative Ring anthracite finished for TROLL luminare Orbit.**

**Picture**



**11.1550.0001.27**

**Decorative Ring grey finished for TROLL luminare Orbit.**

Picture



11.1550.0001.33

Decorative Ring white finished for  
TROLL luminare Orbit.

Picture



11.1550.0001.85

Decorative Ring copper finished for  
TROLL luminare Orbit.

Picture



11.1550.0001.92

Decorative Ring golden finished for  
TROLL luminare Orbit.

Picture

