



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

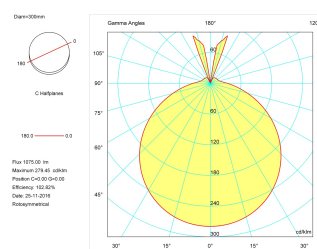
Decorative round plafond from the TROLL family Orbit.

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

