LUXCAN - LUXCAN C

Item code 11.1710.1321.04



Monobloc cylindrical spotlight from the TROLL family Luxcan C.

DESCRIPTION

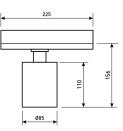
Monobloc cylindrical spotlight from the TROLL family Luxcan C setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 3000° K (warm white) optimised to be used as general & accent lighting for commercial areas shop-windows and different indoor spaces. Designed for Installation on the TROLL triphasic track. Body built in extruded aluminium painted with high quality AXALTA coatings finished in black. Luminaire built-in an reflector made of high purity aluminium with an angle beam of 25°. Luminaire sets a 14 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 1695 Lm, with an efficiency of 100,9 Lm/W and a total consumption of 16,8 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.

| Item code | 11.1710.1321.04 |
|---------------------------|---|
| Product type | IN |
| Category | Tracklights |
| Family | Luxcan |
| Subfamily | Luxcan C |
| Materials | Body built in extruded aluminium painted with high quality AXALTA coatings. |
| Optical system | Luminaire built-in a reflector made of high purity aluminium. |
| Installation instructions | Luminaire designed for Installation on the TROLL triphasic track. |
| Pictograms | |

| Product dimensions (mm) | ø85 x 156 | |
|-------------------------|-----------------|--|
| Packing dimensions (mm) | 270 x 145 x 120 | |
| Net weight (g) | 627 | |
| Gross weight (Kg) | 0,8 | |

Scheme

Scheme



| Product | | |
|-----------------------------|--------------------|--|
| Real power (W) | 16,8 | |
| Real luminous flux (Lm) | 1695 | |
| Luminous efficiency (Lm/W) | 100,9 | |
| Beam angle (°) | 25 | |
| 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 | | |
|-----------------------|-------------------------|--|
| 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) | 14 | |
| Nominal luminous flux (Lm) | 1600 | |
| Average life time (h) | 50000 | |
| Colour temperature (K) | 3000 | |
| Current (mA) | 400 | |
| Colour consistency (SDCM) | 3 | |
| CRI | 90 | |

Photometry

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Photometry

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