



| Floodlight outdoor projector from the TROLL far | nily |
|---|------|
| Fargo.  |      |

## DESCRIPTION

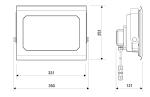
Floodlight outdoor projector from the TROLL family Fargo setting an advanced and innovative thermal balance system through passive dissipation with stable colour temperature of 4000° K (neutral white) optimised to be used as Indoor or outdoor lighting of high heights spaces and structures. Designed for floor wall or ceiling surface mounted. Body built in extruded aluminium with frontal protection made of tempered glass finished in black. Luminaire is IP65. Luminaire built-in an reflector made of high purity aluminium with an angle beam of 114°. Luminaire sets a 93 W LED source with CRI higher than 80 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows tilting 260°. Fixture has a luminous flux of 10692 Lm, with an efficiency of 103 Lm/W and a total consumption of 103 W. The average life for the luminaire is 25000 h (stabilised at a minimum flux of 70 % from the original). Luminaire built-in an auxiliary gear ON/OF fed at 180-240V; 50/60 Hz.

| Item code                 | 11.5100.5401.04  |
|---------------------------|--|
| Product type              | OUT  |
| Category                  | Projectors   |
| Family                    | Fargo  |
| Subfamily                 | Fargo  |
| Materials                 | Body built in extruded aluminium with frontal protection made of tempered glass. |
| Optical system            | Luminaire built-in a reflector made of high purity aluminium.                    |
| Installation instructions | Luminaire designed for floor wall or<br>ceiling surface mounted.                 |
| Pictograms                | 850° C   |

| Dimensions              |                 |  |
|-------------------------|-----------------|--|
| Product dimensions (mm) | 121 x 350 x 252 |  |
| Net weight (g)          | 3286            |  |
| Gross weight (Kg)       | 3,5             |  |

Scheme

Scheme



| Product                     |                    |  |
|-----------------------------|--------------------|--|
| Real power (W)              | 103                |  |
| Real luminous flux (Lm)     | 10692              |  |
| Luminous efficiency (Lm/W)  | 103                |  |
| Beam angle (°)              | 114                |  |
| Life time (h)               | 25000              |  |
| IP                          | 65                 |  |
| IK                          | 7                  |  |
| Electrical class insulation | Class 1            |  |
| Operating temperature       | from -20°C to 40°C |  |
| Electrical feeding          | 180240V, 50/60Hz   |  |
| Colour                      | Black              |  |
| Energy efficiency class     | A+                 |  |

| Control gear included      | Yes                     |
|----------------------------|-------------------------|
| Control gear               | Electronic Control Gear |
| Factor de potencia         | 0,96                    |
|                            |                         |
| Light source               |                         |
| Light source included      | Yes                     |
| Light source               | Led                     |
| Nominal power (W)          | 93                      |
| Nominal luminous flux (Lm) | 11800                   |
| Average life time (h)      | 25000                   |
| Colour temperature (K)     | 4000                    |
| Current (mA)               | 455                     |
| Colour consistency (SDCM)  | 5                       |
| CRI                        | 80                      |
|                            |                         |

Photometry

Control gear

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Photometry

