

**Dimensions**

Product dimensions (mm)	196 x 464 x 344
Packing dimensions (mm)	280 x 500 x 440
Net weight (g)	9000
Gross weight (Kg)	11,4

**Scheme****Scheme****Product**

Real power (W)	200
Real luminous flux (Lm)	21133
Luminous efficiency (Lm/W)	105,7
Beam angle (°)	110
Life time (h)	35000
IP	65
IK	8
Electrical class insulation	Class 1
Operating temperature	from -20°C to 50°C
Electrical feeding	100..265V, 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)	180
Nominal luminous flux (Lm)	25092
Colour temperature (K)	4000
Colour consistency (SDCM)	3
CRI	80

**Photometry**

## Floodlight outdoor projector from the TROLL family 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 inground installation. Body built in extruded aluminium with frontal protection made of tempered glass finished in black. Luminaire is IP65. Luminaire built-in a reflector made of high purity aluminium with an angle beam of 110°. Luminaire sets a 200 W LED source with CRI higher than 85 % and a chromatic dispersion lower than 3 SMCD. Luminaire sets a ball joint system which allows tilting 260°. Fixture has a luminous flux of 21133 Lm, with an efficiency of 105,7 Lm/W and a total consumption of 200 W. The average life for the luminaire is 35000 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.

Item code	5100/L484/204
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 inground installation.
Pictograms	



Photometry

