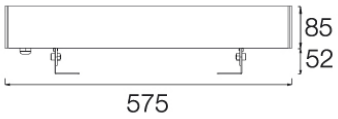
DISTRICT 800

IP66 linear projectors

ROVASI
Positive Lighting

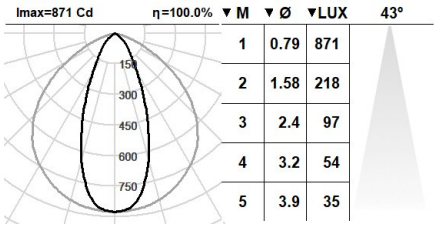


831DST.4.01-I1458

IP66 | IK10 | 650º | 50º | +RAL

Linear projectors with symmetrical light distribution.
Linear fixture in 575mm length, width of 62mm and height of 85mm.
Protection rating against dust and moisture: complete IP66.
Protection rating for resistance to harmful mechanical impacts: IK10.
Extruded aluminium profile coated with polyester powder along with C4 treatment for corrosion resistance to guarantee further durability. Textured paint finish. Different RAL colour finishes available under request. C5-M special coating for highly corrosive environments is available under request.
Highly efficient linear printed circuit board.
Protection polycarbonate diffuser in 4mm.
Interior optic to control the light.
Built-in driver, included. Ambient temperature: up to 50ºC.
Electronic options for lighting control: DALI-2 or Bluetooth.
The driver contained in this luminaire complies with European Directive 2009/125/EC establishing flicker limits: PstLM ≤ 1 and SVM ≤ 0.4.
IP67 venting valve to reduce condensation.
A4 stainless steel locking screw. Optional supply of A2 stainless steel vandal-resistant screw.
Ceiling, wall or floor installation with two adjustable fixing plates. Fixing plates made in 316L stainless steel.
The electric cable inlet is on one end of the luminaire. Luminaires can also be supplied with two cable inlets, one on each side, for serial installation, reference F3.L8.DST.
The driver is on the inside of the fixture.
Passive temperature management.
Pre-wiring of 35cm cable 3x1mm2.

Luminaire luminous flux: 1088lm
Luminaire connected power: 7,08 W
Luminaire efficiency: 154 lm/W
Light source luminous flux: 1295lm
Light source power: 6,4 W
Constant Current: 150 mA
CRI: >80
Colour Temperature: 4000K
Chromaticity Tolerance: MacAdam 3
Beam Angle: 43º
LOR: 84%
LED reliability at nominal Ta = 25ºC: 100.000h L80B10
Photobiological safety group: 0
Cd/Klm: 815
This product contains a light source of energy efficiency class C



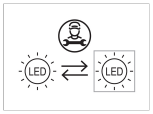
▼M	▼Ø	▼LUX	43°
1	0.79	871	
2	1.58	218	
3	2.4	97	
4	3.2	54	
5	3.9	35	

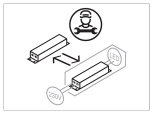
Electronic Equipment
S: On/Off (AC/DC, NOT looping through capable)
D: DALI-2/switchDIM/corridorFUNCTION
B: Bluetooth-Casambi [15m]

*Add the suffix **-S, -D, -B** after the reference to indicate your electronic equipment choice.

Finishes
4: RAL7016: Anthracite Grey textured, **1:** RAL9010: Pure White textured, **2:** RAL9005: Jet Black textured, **7:** RAL9006: White Aluminium textured, **80 Corten:**, **90:** RAL6005 Moss Green textured

Upgradeable, Replaceable, Repairable





Note

LED technology and performance data are constantly changing. Current details should therefore be checked with ROVASI in order to ensure that it is still the most up to date reference. Updated data will be supplied on request. [Last revised on 11.10.2025]

5 years guarantee

CE

BSI Cert ISO 9001:2015 - nºFM 39346
BSI Cert ISO 14001:2015 - nºEMS 554685

ROVASI S.L.
Ronda de la Font Grossa, 15
Pol. Ind. La Gavarra
08540 Centelles | Barcelona
Spain

Contact
T. +34 93 881 35 12
T. +34 93 881 37 13
info@rovasi.com
www.rovasi.com