

### 3321 Pordoi 5 - LED - Wide beam

Pordoi recalls the design of a 'classic' among Disano products and presents itself as a cutting-edge lighting fixture thanks to its equipment and usage versatility.

Equipped with LED technology, it guarantees great energy efficiency with quality light output.

Pordoi is a reliable fixture designed for high performance. Its smart design provides an improved distribution of light and fully meets anti-light pollution requirements.

The fixture can be used in any street lighting system and urban amenity, and it stands out also for the solidity of its structure.

The product ensures easy maintenance thanks to its frame that can be held opened with a bracket

Housing: in die-cast aluminium with latch.

Diffuser: tempered glass, 4 mm thick, resistant to thermal shock and impact (UNI En 12150-1/2001).

Optics: in PMMA, highly resistant to temperature and UV radiation

Coating: the standard powder coating consists of a first metal surface pre-treatment stage and of single layer of UV-stabilised, corrosion and salt resistant polyester powder coating.

Equipment: during maintenance the cover remains locked which prevent accidental closure. Disconnecting switch to interrupt the line during maintenance. automatic temperature control device. In the event of an unexpected LED temperature rise caused by particular weather conditions or a LED failure, the system will reduce the luminous flux to lower the working temperature and guarantee proper operation.

LED: Latest generation LED technology, Ta-30+40°C life 80.000h at 80% L80B20

Photobiological safety class: exempt group

Upon request:

- with power supply 1-10 V dimmable with subcode 12.

- with power supply DIG dimmable with subcode 0041.

- with virtual midnight subcode 30.

- power line carrier remote control systems subcode 0078.

Regulations: Produced according to applicable EN60598-1 CEI 34-21 standards, degree of protection according to EN 60529 standards.

Wind surface: 900cm<sup>2</sup>.

#### Download

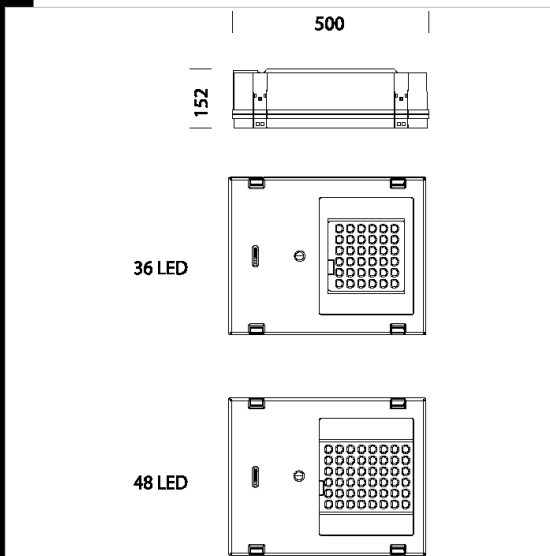
DXF 2D  
- 3321.dxf

#### 3DS

- disano\_3321\_pordoi\_48led.3ds  
- disano\_3321\_pordoi\_36led.3ds

#### 3DM

- disano\_3321\_pordoi\_48led.3dm  
- disano\_3321\_pordoi\_36led.3dm



Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour	Surge
328160-00	CLD CELL	12.02	LED-7658lm-530mA-4000K-CRI>70	57 W	GRAPHITE	6/10kV
328161-00	CLD CELL	12.24	LED-10208lm-530mA-4000K-CRI>70	78 W	GRAPHITE	6/10kV

#### Accessories



- 528 union 60mm



- 290 joint



- 292 triple arm



- 291 Double Arm

#### Posts



- 1487 poles to be sunk into the ground - Visconti



- 1485 pole with base - Visconti



- 1418 poles to be sunk into the ground ø102-159



- 1417 pole with base ø102-159

The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The W tot column indicates the total wattage absorbed by the system without exceeding 10% of the indicated