













DXF 2D



## 2158 Radon HP - symmetric 2 MODULES

Housing: in extruded aluminium with terminal ends in die-cast aluminium.

Reflector: in matt aluminium, high efficiency and anti-glare.

Diffuser: 4 mm thick temperate glass resistant to thermal shock and impacts (UNI EN 12150-1:2001).

Coating: the standard powder coating consists of a first metal surface pretreatment stage of UV-stabilised, corrosion and salt resistant polyester powder

Equipment: Air recirculation valve. Airtight connector for quick installation with no need to open the fixture.

Wiring: 220- $\dot{2}40V$  50/60Hz power supply; with IP66 driver applied to the fixture. Structure 2 LED modules : in painted steel with bracket for spotlight mounting. It also allows pointing the individual module at an angle of ±20° to its horizontal axis (Tilting angle of 5°).

HP version with bracket in die-cast aluminium made to move along the horizontal axis to give greater light pointing freedom.

Junction box for terminals in die-cast aluminium on the support bracket.

Electronic safety device to protect the LED module and the related ballast compliant with EN 61547.

It works in two modes:

- differential mode: surge between power cables and between the phase and neutral.
- common mode: surge between power, L/N and ground cables or between the fixture's body if it is of class II and installed on a metal pole.

## On request:

- protection up to 10KV.
- -Possibility of centralized lighting point control or via external presence/lighting
- -Coating compliant with UNI EN ISO 9227 Corrosion tests in artificial atmospheres for aggressive environments
- -Version CLD D-D (DALI)wiring with subcode -0041: thanks to preprogrammed settings or a software programme, this type of wiring allows accurate light emission dimming.

LED: Luminous flux maintenance 80%: 50.000h (L80B20). Power factor 0.95.

Wind surface: L=1762cm2 - F2818cm2

505	760	450

Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour	Surge		
413480-00	CLD	20.00	LED COB-94547lm-4000K-20°-CRI70	590 W	GRAPHITE	4/6kV		
413481-00	CLD	20.00	LED COB-94567lm-4000K-40°-CRI70	590 W	GRAPHITE	4/6kV		
413482-00	CLD	20.00	LED COB-94020lm-4000K-60°-CRI70	590 W	GRAPHITE	4/6kV		



384 conveyor 4-8 COB

200

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