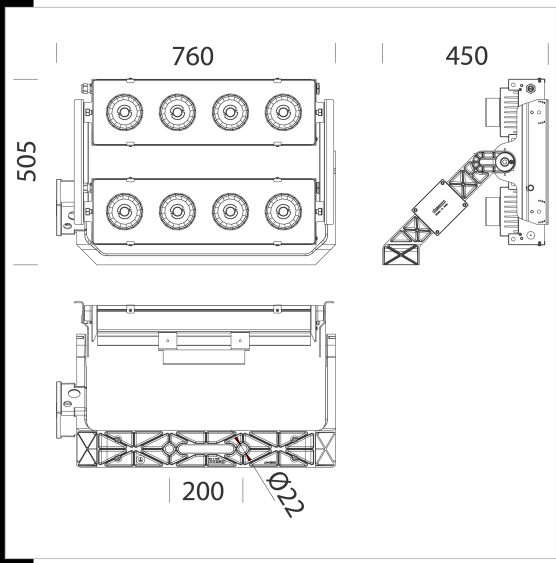


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2158 Radon HP - symmetric 2 MODULES

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 pre-treatment stage of UV-stabilised, corrosion and salt resistant polyester powder coating
Equipment: Air recirculation valve. Airtight connector for quick installation with no need to open the fixture.
Wiring: 220-240V 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 $\pm 20^\circ$ 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 sensors
- 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 pre-programmed 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.
295W: Ta indoor = $-40^\circ\text{C} \div +35^\circ$ / Ta outdoor = $-40^\circ\text{C} \div +45^\circ$
409W: Ta indoor = $-40^\circ\text{C} \div +35^\circ$ / Ta outdoor = $-40^\circ\text{C} \div +45^\circ$
590W: Ta indoor = $-40^\circ\text{C} \div +35^\circ$ / Ta outdoor = $-40^\circ\text{C} \div +45^\circ$

Wind surface: L=1762cm² – F2818cm²

Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour	Surge
413480-00	CLD	20,19	LED COB-94547lm-4000K-20°-CRI70	590 W	GRAPHITE	4/6kV
413481-00	CLD	20,04	LED COB-94567lm-4000K-40°-CRI70	590 W	GRAPHITE	4/6kV
413482-00	CLD	20,19	LED COB-94020lm-4000K-60°-CRI70	590 W	GRAPHITE	4/6kV

Accessori



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