

1888 Rodio LED HP - symmetric narrow beam



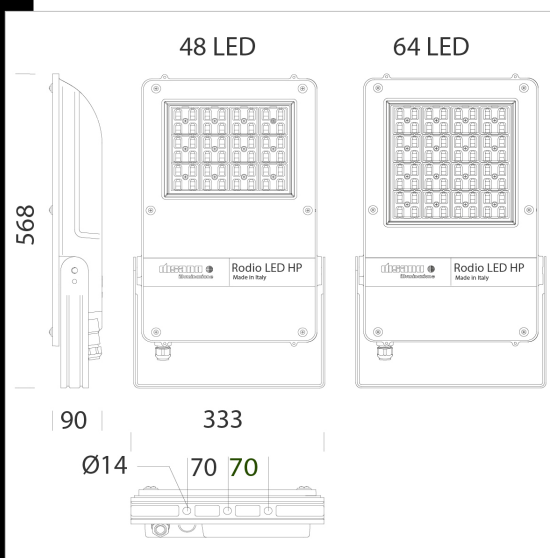
Housing: in die-cast aluminium with cooling fins.
 Reflector: in PMMA, highly resistant to temperature and UV radiation.
 Diffuser: 5mm thick tempered glass, resistant to thermal shocks and impacts.
 Coating: powder-coated with graphite grey polyester resin, resistant to corrosion and saline environments.
 Equipment: external connector for quick installation. Silicone rubber gasket; external screws and bolts in stainless steel; air recirculation valve. 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. Upon request: protection up to 10KV. coating compliant with UNI EN ISO 9227 Corrosion tests in artificial atmospheres for aggressive environments. Power factor: ≥ 0.9
 Low flicker
 Luminous flux maintenance 80%: 80000h (L80B20)
 Wind surface: L:455cm² F:1529cm².
 Special version (with conformal coating treatment with subcode -38) featuring high chemical resistance for environments with high chlorine content.

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Code	Gear	Kg	Lumen Output-K-CRI	WTot	Colour	Surge
414768-00	CLD	8,00	LED-25300lm-4000K-CRI 80	211 W	GRAPHITE	4/8kV
414769-00	CLD	9,72	LED-35195lm-4000K-CRI 80	284 W	GRAPHITE	4/8kV

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