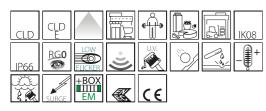
Code: 330754-00





The Saturno industrial reflector with LED sources is a cutting-edge lighting solution, ideal for industrial facilities, shopping

edge lighting solution, ideal for industrial facilities, shopping centres, and high-rise environments. Equipped with narrow, elliptical, and wide beam optics, Saturno offers exceptional versatility in light distribution, delivering uniform and targeted illumination to meet diverse design needs. Its outstanding luminous efficiency ensures reduced energy consumption without compromising on brightness, maintaining intense and consistent illumination. Built to withstand the toughest environmental conditions, Saturno is renowned for its durability and robust design, guaranteeing long-term reliable performance. Its clean, functional lines blend seamlessly into any setting.

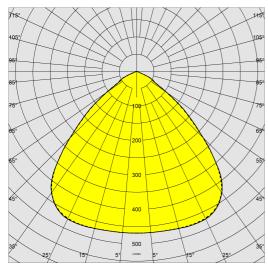
Its clean, functional lines blend seamlessly into any setting, enhancing visibility and safety through superior lighting performance. With Saturno, you can achieve top-notch light quality that meets even the most demanding requirements, making it the ideal choice for those seeking efficiency, reliability, and averaging the setting the setting of the and exceptional performance.



	GENERAL INFORMATION
Article	2885 - Saturno ø320 HE - wide beam - polycarbonate
Code	330754-00
	DIMENSIONS AND WEIGHT
Height (mm)	109 mm
Diameter (Ø) (mm)	320 mm
Weight (Kg)	4.2 kg
	ELECTRICAL CHARACTERISTICS AND CONTROLS
Voltage type	AC
Min Voltage (V)	220 V
Max Voltage (V)	240 V
Min Frequency (Hz)	50 Hz
Max Frequency (Hz)	60 Hz
Frequency (Hz)	50 Hz
Wiring name	CLD
Power factor	≥0.95
Surge protector (common) (EN 61547)	4 kV
Insulation class	Class I
Controllability	None



Code: 330754-00



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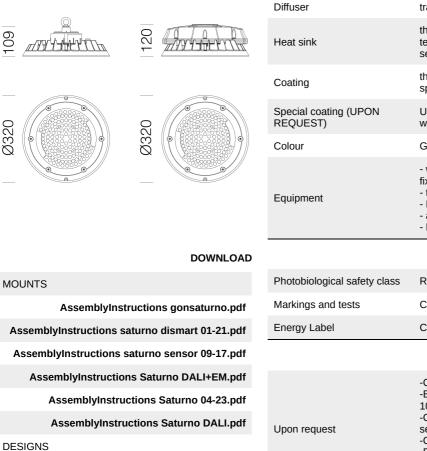
	PHOTOMETRIC DATA
Lighting source	LED
CRI	80
Luminous flux (output) (lm)	12670 lm
Power absorption (total) (W)	89 W
ССТ	4000 K
Low Flicker	luminaire with very low flicker: evenly distributed light for greater visual safety.
Colour consistency	SDCM3
Colour consistency LED flux maintenance	SDCM3 100000 hr, L 80, B 10
-	
-	100000 hr, L 80, B 10
LED flux maintenance	100000 hr, L 80, B 10 MECHANICAL CHARACTERISTICS
LED flux maintenance	100000 hr, L 80, B 10 MECHANICAL CHARACTERISTICS



Please contact the Consulting and Design Centre for any technical information. The reported luminous flux is the flux emitted by the light source with a tolerance of ± 10% compared to the indicated value. The total wattage absorbed by the system will not exceed 10% of the reported value. Technical lighting data may be subject to changes and improvements due to the fast evolution of the technology. Thursday, July 3, 2025

Code: 330754-00

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Housing

BIM 2885 Saturno 320 HE 02-24.zip

TechnicalDrawing 2885-320-g24.dxf



Diffuser	transparent polycarbonate, LED with protective lenses.
Heat sink	the heat sink is designed and made to allow the LEDs to operate at temperatures capable of ensuring excellent performance/output and long service life.
Coating	the fully automated powder-coating cycle involves a polyester-based, salt- spray corrosion-resistant and UV-stabilised paint., Anthracite = RAL 7021
Special coating (UPON REQUEST)	Upon request: protective coating recommended for marine environments within 5 km (3 miles) of the sea.
Colour	Graphite
Equipment	 waterproof connector for quick installation with no need to open the fixture temperature controller with auto-reset EN 61547 compliant surge protection. anti-condensation valve EM version is integrated as standard in the nylon box.
	STANDARDS AND COMPLIANCE
Photobiological safety class	RG0
Markings and tests	CE, ENEC
Energy Label	C
	GEAR
Upon request	-Class II fixtures, protection up to 10KV. -Built-in presence/light sensor with ON-OFF function, dimmable (0-10V, 1- 10V or DALI) or for ZHAGA socket. -Centralized lighting point control or via external presence/lighting sensors. -CLD D-D (DALI) wiring with subcode -0041. -Emergency wiring with centralized power supply CLD EC (subcode -0050). -AMBER LED 2200K with subcode -73.
	WARRANTY
After sales warranty	5 yr

in die-cast aluminium with cooling fins integrated in the cover.



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MATERIALS AND COLOURS

Code: 330754-00



1175 EM Box - 997651-00 - S.A.



Presence sensors - STAND-ALONE



Presence and light sensors - DIMM DALI



539 Skirt - 320 mm



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