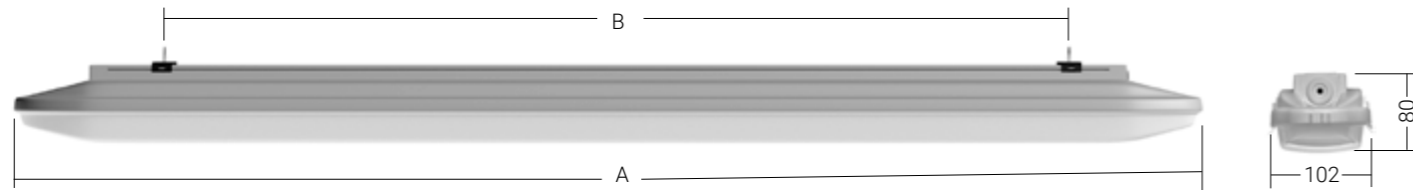
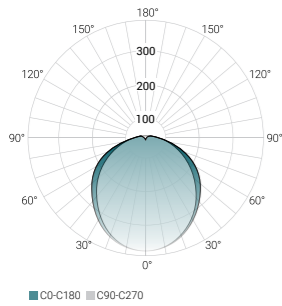


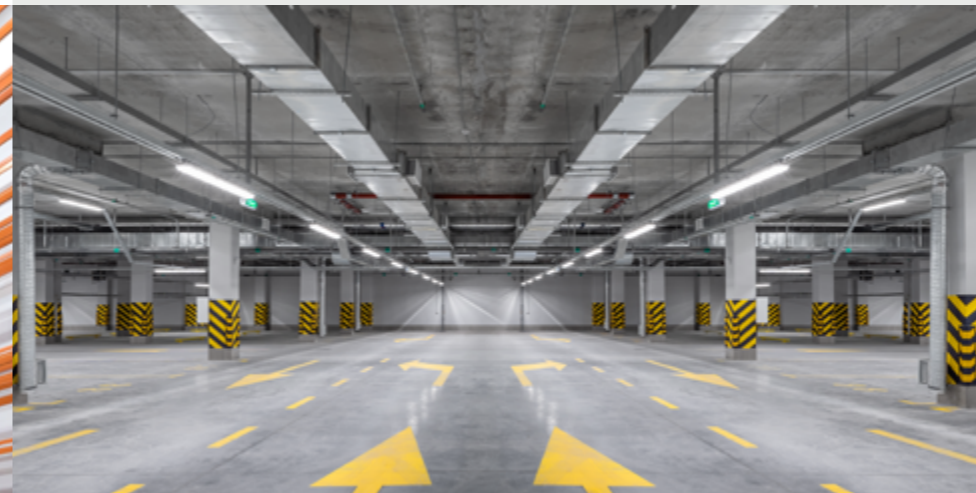
DIMENSIONS



LIGHT DISTRIBUTION



POWER (W)	LUMINOUS FLUX (lm)	CCT (K)	CRI	LIFETIME L70B50 (Ta=45°C)	A (mm)	B (mm)	WEIGHT (kg)
37	5000	4000	>80	>72000 h	1174	700 +/- 76	2,0
51	6500	4000	>80	>72000 h	1454	1000 +/- 76	2,2



Compatible with all optional accessories and smart solutions.



The **stainless steel clips** stay in their position during installation and can be released by bare hands.



The **endless silicon-based foam** ensures **maximum chemical and weather resistance** (up to IP67) even under tough conditions.



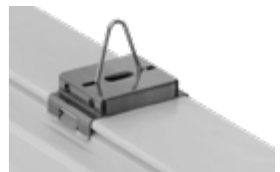
Installation friendly construction: The strap ensures suspension of the gear tray and the diffuser



They are easy-to-install onto the **ceiling or the wall** (in horizontal position).



Suspension on chains, wire ropes etc. with stainless steel mounting brackets and with hooks.



In case of **vertical positioning**, position fixing screws keep the mounting brackets tight avoiding the luminaire from sliding.



Cable gland



The **Rapid Connector** enables the electrical connection **without disassembling** the luminaire.



TECHNICAL DESCRIPTION

Housing is made of flame retardant GRP - glass fibre reinforced polyester (on request suitable for 850°C glow wire test too), in light grey (RAL7035) colour. It has very good temperature resistance, mechanical stability, furthermore it is a good electrical insulator, it resists the impacts of several chemicals and the impacts of weather conditions. Its stability of size and shape at changing temperatures is excellent.

Opalized diffuser is made of UV-stabilized material achieves an outstanding light transmissivity up to 90%. **Keeping the usual, well known features of the diffuser** such as chemical and heat resistance, mechanical features, UV stabilization etc.

PRODUCT CODE

Code ordering example – **LUM870DDPG1F-840-L1500 15D**

Product family	Type	Optical system	Surface finish	Control gear	Colour rendering	Colour temperature	Size	Custom on request			
LUM870	DD	DIR P	Polycarbonate	G	Grey	1F nonDIM	8 CRI>80	40 4000K	L1200	870-1	Violet Lighting connector 5-pole 0,75qmm-2,5qmm
									L1500	870-2	Violet Lighting connector 3-pole 0,75qmm-2,5qmm
										870-3	Adels connector 5-pole
										870-4	Adels connector 3-pole
										S	Haisen Motion Sensor
										12D	DALI(12500)
										15D	DALI (1500)
										Em-3H	3 hour Emergency Tridonic Kit HV6, OBL G3
										Em-1H	1 hour Emergency Tridonic Kit HV6, OBL G3