



GENERAL CHARACTERISTICS

Power** 24W

Power supply*** 230Vac ± 10% 50Hz

Operation*** Maintained (SA)/Non-Maintained (SE)

Standard EN 60598-1, EN 60598-2-2,

EN 60598-2-22, EN 1838, UNI 11222,

ATEX 2014/34/UE

ATEX Classification CE EX II 3G Ex nA IIB T4 Gc,

CE EX II 3D Ex tC IIIC T85°C Dc

Protection grade IP65, IK09

Autonomy*** 1h, 1,5h, 2h, 3h, 8h

Charging time*** 3 h

Ambient temp.*** -20°C ÷ +50°C (Titanium battery)

Mounting wall mounting, ceiling mounting,

recessed mounting

Body Die-cast aluminium, RAL 7040

Optics Clear polycarbonate lenses

Light source LED - 5000K

Lungalargaluce EXTREME LED

LED emergency

Emergency luminaire with high mechanical resistance (IKO9), suitable for particularly heavy industrial applications in high-risk areas. Its design features ensure its compliance with the ATEX directive 2014/34/UE for zones 02 and 22.

The optical system with interchangeable lenses makes it possible to change the intervention area of the luminaire, turning it into a multipurpose device; installation heights from 3 to more than 7m, with light beams suitable for both emergency high-risk area and escape route lighting. Its lighting performance is at the top of its category; thanks to a lenticular optical diagram combined with high-efficiency LEDs, the luminous flux of the luminaire reaches a value of 1000lm.

The Titanium battery can withstand extreme operating temperatures (quality guaranteed for 10 years).









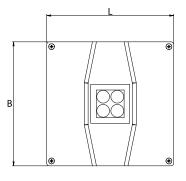


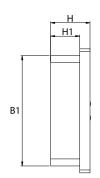












Power**	** • Dimensions (mm) •							
W	L	В	B1	Н	H1			
24	184	180	160	57	42			

Accassonias

ACCE2	201162	Supplied
Order code	Description	
-	LUNGALUCE LENS H 7m	
-	LARGALUCE LENS H 7m	
-	ALTORISCHIO LENS H 7m	
-	LUNGALUCE LENS H 3m	
-	LARGALUCE LENS H 3m	

Accessories

to be ordered separately

Order code	Description
15043	SWIVEL BRACKET

LLLUCE EX 15044 PLASTERBOARD BRACKET LLLUCE EX

System Modules

to be ordered separately

Order code	Description	
15036	LG MODULE	LG
15037	LGFM MODULE	LGFM
15038	DALI MODULE	

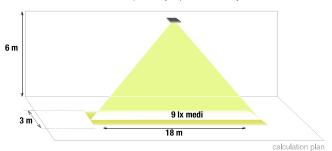
^{**} Indicative power for comparison with fluorescent tube luminaires

^{****} Excluding centralised systems (LOGICA 230, LOGICA 24 and HT), the parameters of which depend on the Control Unit used



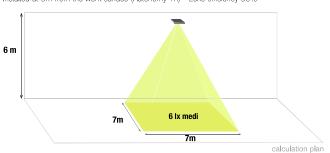
HIGH LUNGALUCE LENS (A)

Installed at 6m from the work surface (Autonomy 1h) - Lens efficiency 85%



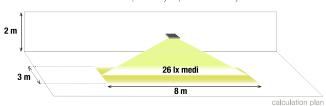
HIGH LARGALUCE LENS - FITTED AS STANDARD

Installed at 6m from the work surface (Autonomy 1h) - Lens efficiency 90%



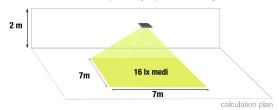
HIGH LUNGALUCE LENS (C)

Installed at 2m from the work surface (Autonomy 1h) - Lens efficiency 90%



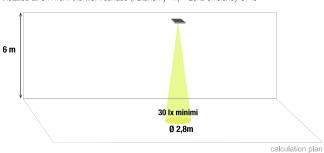
HIGH LUNGALUCE LENS (D)

Installed at 2m from the work surface (Autonomy 1h) - Lens efficiency 90%



HIGH LUNGALUCE LENS (B)

Installed at 6m from the work surface (Autonomy 1h) - Lens efficiency 87%



Op	oticom												Autotest/	Centra l tes	DALI
W**	Order code	Description	Version	Autonomy	Battery	n° LED			lux* SE Ir			Flux* SA Im	Absorption W	Weight kg	Pack
							1h	1,5h	2h	3h	8h				
24	19370 LUNGA	LARGA EXTREME OPT SA/SE	SA/SE	1/1,5/2/3/8h	2xLTO 4,8V 1,2Ah	4	1155	770	575	385	144	575	7,5	0,9	1/6

LOGICA 230	0			С	entralized powe	er supply 2	230V
W**_Order code	N° Description LED	;	Flux* SA Im	Absorption (DC) W	Absorption (SA) VA	Weight kg	Pack
24 31112 LUNGALARGA	A FXTREME LGS230 LS-IIV 4		1200	11.8	13.3	0.9	1/6

LOGICA	24					Centralized ;	oower supp	y 24V
W** Order code	Description	N° LED	Flux* SE Im	Flux* SA Im	Absorption (DC) W	Absorption (SA) VA	Weight kg	Pack
24 32083	NGALARGA EXTREME LGS24 LS-LIV	4	840	1200	7.3	11 4	0.9	1/6

HT 230				N	/lains power	supply
W** Order code De	N° escription LED	Flux* SA Im	Absorption (DC) W	Absorption (SA) VA	Weight kg	Pack
24 31113 LUNGALAR	GA EXTREME HT 4	1200	11.7	11.3	0.9	1/6

^{*} The fluxes shown in the table refer to the luminaire without lens. To identify the actual flux of the product, please consider the yield of the chosen lens in addition to the value shown in the table.