

Lungalargaluce EXTREME LED

LED emergency

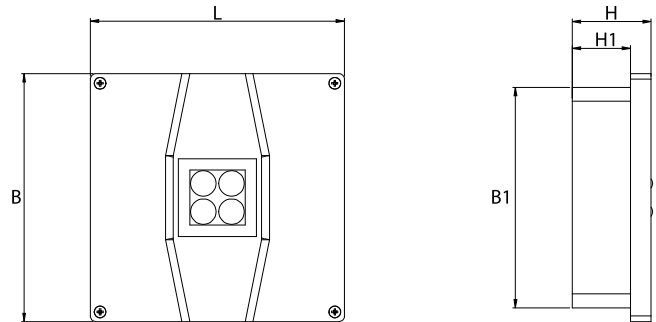


GENERAL CHARACTERISTICS

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

** 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



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

Accessories

Supplied

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

System Modules

to be ordered separately

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

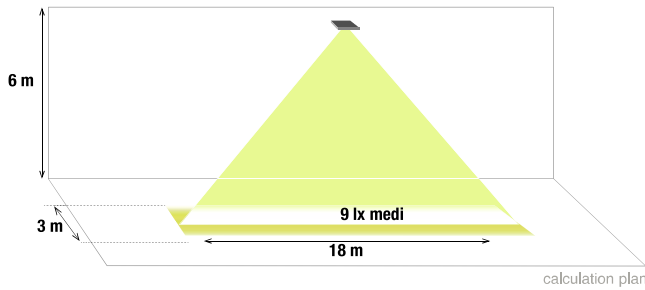
Accessories

to be ordered separately

Order code	Description
15043	SWIVEL BRACKET LLLUCE EX
15044	PLASTERBOARD BRACKET LLLUCE EX

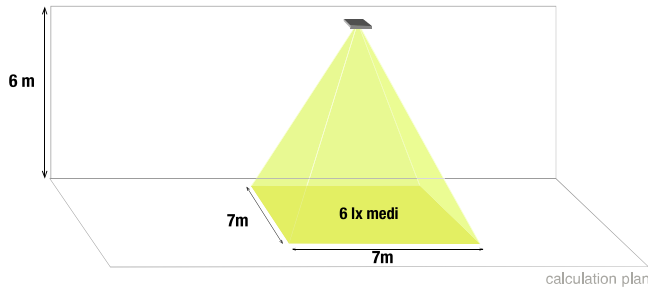
HIGH LUNGALUCE LENS (A)

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



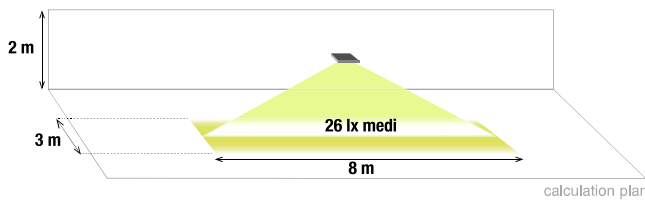
HIGH LARGALUCE LENS - FITTED AS STANDARD

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



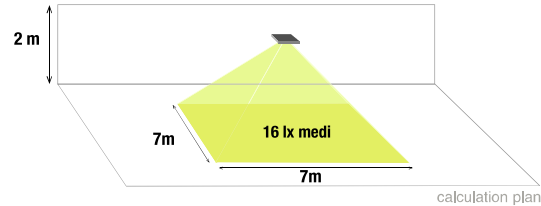
HIGH LUNGALUCE LENS (C)

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



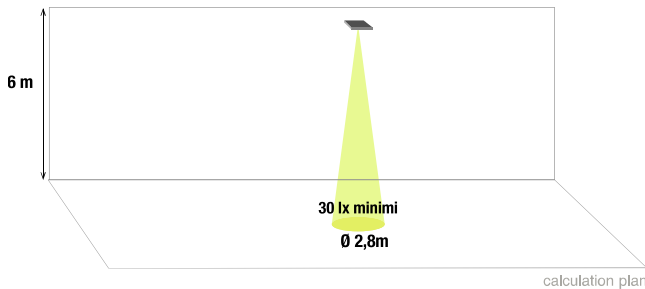
HIGH LUNGALUCE LENS (D)

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%



Opticom

Autotest/Centraltest/DALI

W**	Order code	Description	Version	Autonomy	Battery	n° LED	Flux* SE lm					Flux* SA lm	Absorption W	Weight kg	Pack
							1h	1,5h	2h	3h	8h				
24	19370	LUNGALARGA 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

Centralized power supply 230V

W**	Order code	Description	N° LED	Flux* SE lm	Absorption (DC) W	Absorption (SA) VA	Weight kg	Pack
24	31112	LUNGALARGA EXTREME LGS230 LS-UV	4	1200	11.8	13.3	0.9	1/6

LOGICA 24

Centralized power supply 24V

W**	Order code	Description	N° LED	Flux* SE lm	Flux* SA lm	Absorption (DC) W	Absorption (SA) VA	Weight kg	Pack
24	32083	LUNGALARGA EXTREME LGS24 LS-UV	4	840	1200	7.3	11.4	0.9	1/6

HT 230

Mains power supply

W**	Order code	Description	N° LED	Flux* SA lm	Absorption (DC) W	Absorption (SA) VA	Weight kg	Pack
24	31113	LUNGALARGA 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.