

PLURALUCE EXTREME LED



The Pluraluce EXTREME is a high-performance emergency lighting fixture with excellent mechanical strength - rated at IK09 - and designed to answer high-risk application requirements.

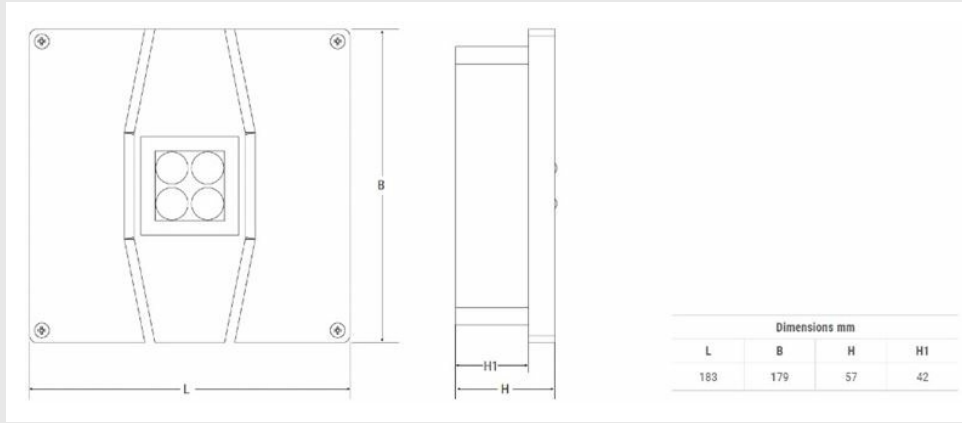
In the industrial context, it's perfect for installations in potentially hazardous, explosive atmospheres caused by the release of gaseous substances or air suspended combustible powders (pursuant to ATEX 2014/34/EU regulation for zone 02 and 22).

Optics can be exchanged to cover different kinds of applications (escape routes, antipanic, light spot) and different installation heights from 3m to 7m. Lighting performance is among the highest on the market thanks to the optics design and the high efficiency LED used. Fixture lumen flux is 1000lm.

Product category: Luminaires

FEATURES

Application	Offices, Public Areas, Industrial, Emergency Lighting, ATEX ZONE, 02/22
Colours (RAL)	White RAL 9003
IK Rating	IK09
IP Rating	IP65
Material	Polycarbonate
Mounting Options	Ceiling Mounted, Wall Mounted
Norms	n/a
Visibility	25m
Voltage	230V



ACCESSORIES SUPPLIED

Order Code	Description
Escape Route High Ceiling Lens	Mounted at a height of 7m to illuminate an escape route of 20m with 5 lux in the middle
Open Area High Ceiling Lens	Mounted at a Height of 7m to illuminate an open area of 10m x 10m at 2 lux
High Risk, Spot Light, High Ceiling Lens	Mounted at a Height of 7m to illuminate an open area of 2m x 2m at 30 lux
Escape Route Lens	Mounted at a height of 3m to illuminate an escape route of 16m with 12 lux in the middle
Open Area Lens	Mounted at a Height of 3m to illuminate an open area of 10m in diameter at 8 lux

TO BE ORDERED SEPARATELY

Order Code	Description
19371	Adjustable Bracket
19372	Recessed Bracket
15036	LG Module*
15037	LGFM Module*
15038	DALI Opticom Module*

*Opticom System Only

CONTROL SYSTEM ORDER CODES

AUTO-TEST AUTO-TEST

Part No.	Description	Emergency Operation Mode	Duration	Battery	Power Consumption	Luminous Flux in NM	AR Luminous Flux in NM	Luminous Flux in M	Ambient Temp	Protection Class	Net Weight	Warranty
19378	LUNGALARGA EXT GL AT SE	Non Maintained	1-1.5-3- 8h	LiFe 12.8V 3Ah	6.5W	3200/2500/1400/500lm	-	-	0°C + +40°C	-	-	5 Years

OPTICOM OPTICOM

Part No.	Description	Emergency Operation Mode	Duration	Battery	Power Consumption	Luminous Flux in NM	AR Luminous Flux in NM	Luminous Flux in M	Ambient Temp	Protection Class	Net Weight	Warranty
19370	LUNGALARGA EXT GL AT SE	Maintained / Non Maintained	1-1.5-2- 3-8h	2xLTO 4.8V 1.2Ah	7.5W	1155/770/575/385/144lm	-	-	-20°C + +45°C	-	-	10 Years

SICURO SICURO

Part No.	Description	Mains Supply	Battery Supply	Power Consumption W	Power Consumption VA	Luminous Flux	Ambient Temp	Protection Class	Net Weight
32083	LUNGALARGA EXTREME LGS24 LS-UV	24 V +/- 20% DC	24 V +/- 20% DC	7.4W	22.2VA	1100lm	-20°C to +40°C	III	0.9kg

SICURO 230 SICURO 230

Part No.	Description	Mains Supply	Battery Supply	Power Consumption W	Power Consumption VA	Luminous Flux	Ambient Temp	Protection Class	Net Weight
31112	LUNGALARGA EXTREME LGS230 LS-UV	198V - 254V/50Hz	176V - 276V	11.2W	24.1VA	1400lm	-20°C to +40°C	I	0.9kg