

# Infinita X5

emergency



IP65 IK08 850° Batt. LTO +45°C -20°C



- Luminous flux up to **1500lm** and infinite autonomy (reduced flux) with the **Infinity mode**. Fast-charging **Titanium battery**, with 10 years of service life and for extreme working temperatures.
- Optimum performance for ceiling mounting, either at **7m** or **12m**, with installation distances of up to 34m.
- Optical system with 5 interchangeable lenses to adapt the area of intervention to the need for both anti-panic areas and escape routes.
- Numerous pre-drilled inlets and connection accessories.

## Applications

Industry, services, high-risk areas

## Characteristics

**Power supply\*** 230VAC ± 10%, 50÷60Hz

**Mounting** Wall, ceiling, recessed, false ceiling, suspended, suspended with rods

**Recharging time** 12h

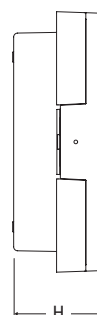
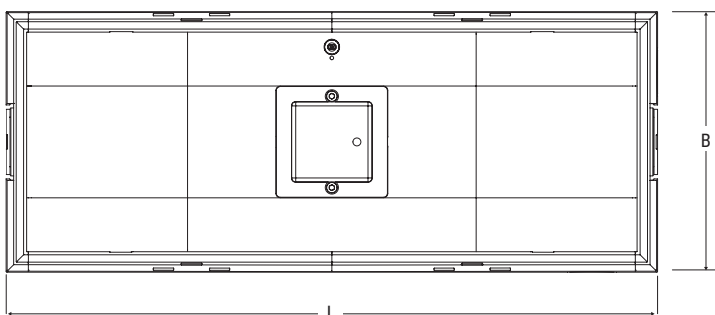
**Housing** Polycarbonate, white RAL 9003

**Optics** Clear polycarbonate lenses

**Screen** Clear polycarbonate

**Compliance** EN 60598-1, EN 60598-2-2, EN 60598-2-22, UNI EN 1838, UNI 11222, EN 62034

\* LG230, LG24, HT systems consider the parameters of the control unit used



Dimensions mm		
L	B	H
325	130 152	45

020

# Reference standard UNI EN 1838

Lens	Height (m) 	Centre distance (m) ESCAPE ROUTES 		Illuminated surface area (m) LARGE AREAS 	
		Wall	Ceiling	Wall	Ceiling
Lungaluce 3m	3	-	11	-	-
Lungaluce 7m	7	-	28	-	-
Largaluce 3m	3	-	-	-	7X7
Largaluce 7m	7	-	-	-	20x20
High risk	7	-	-	-	Ø3m - 30lx

Lighting >1lx at floor level along the centre line without reflections Emax/Emin <40

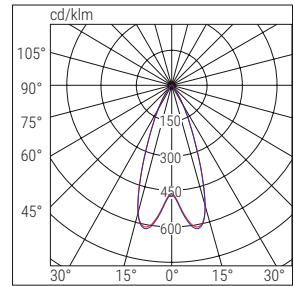
Lighting >0.5lx at floor level without reflections Emax/Emin <40

Performance with reference to luminaire Order Code 19461 900lm

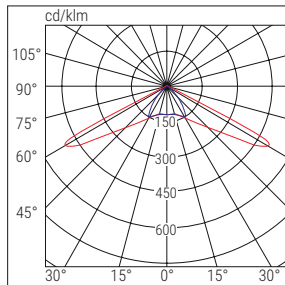
Maintenance coefficient 0.8

HIGH RISK

87%

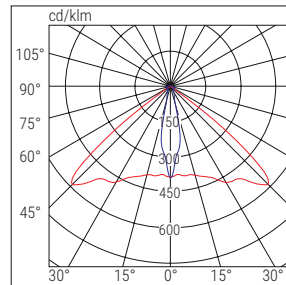


## LUNGALUCE 3m 85%



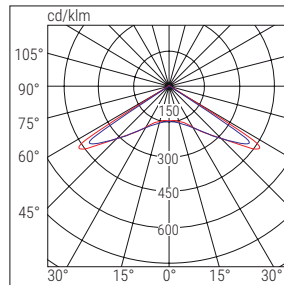
■ C0-C180 ■ C90-C270

## LUNGALUCE 7m 85%



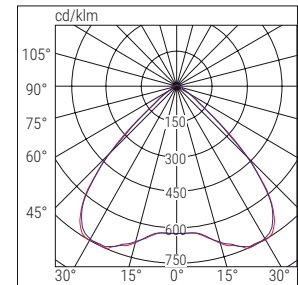
■ C0-C180 ■ C90-C270

## LARGALUCE 3m 90%



■ C0-C180 ■ C90-C270

## LARGALUCE 7m 87%



■ C0-C180 ■ C90-C270









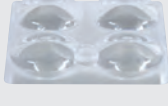
	Order Code	W eq.	Description	Version	Autonomy h	Battery	FLUX SE lm	Batt. AUTORIPARA SUPPLIED Flux SE lm	FLUX SA lm	Input power		Weight Kg	Packaging Single/ Multi pack	Conform.	
										DC	AC				
AT-CBL	19461	24GL	INFINITA GL 5X SA/SE CBL LTO	SA/SE	1/1.5/2/3/8	2x4.8V 1.2Ah LTO	900/600/470/330/130		250		4.8W	0.6	1/6		
	LG	19471	36	INFINITA ULTIMATE 5X SA/SE LTO	SA/SE/PS	1/1.5/3*	2x9.6V 1.2Ah LTO		1500/1000/550	700		13W	0.6	1/6	
		LGFM	Standalone luminaires with Centralised Radio Diagnostics integrating the Module Order Code 15037												
	DALI	Standalone luminaires with Dali Centralised Diagnostics integrating the Module Order Code 15038													
LG230	31172	24	INFINITA 5X LGS230 SA/SE XL						1100	11.4W	12.4VA	0.6	1/6		
LG24	32112	24	INFINITA 5X LGS24 SA/SE XL				500		1100	4.3W	11.4VA	0.6	1/6		
HT230	31176	24	INFINITA 5X HT XL				-		1100	10.5W	10.8VA	0.6	1/6		

\* The indicated flux and autonomy refer to the luminaire set in HIGH FLUX mode - with the LONG OPERATING TIME setting, the autonomy doubles and the flux is reduced.


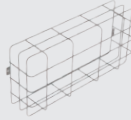


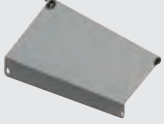



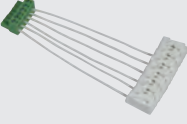


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## ACCESSORIES - included

	<p><b>AR LTO 9.6V 1.2Ah BATTERY SYSTEM</b> Compatible with Order Code <b>19471</b></p> <p>Order Code <b>RA04</b></p>		<p><b>HIGH RISK LENS</b></p>
	<p><b>CABLE GLAND MEMBRANE M16 IP65</b></p>		<p><b>LUNGALUCE LENS 3m</b></p>
	<p><b>CONDUIT ADAPTER 16/20 mm WHITE</b> Mounting with a Ø16 or Ø20 mm conduit</p>		<p><b>LUNGALUCE LENS 7m</b></p>
	<p><b>5-POLE FEED-THROUGH WIRING</b> HT230 versions only</p> <p>Order Code <b>20155</b></p>		<p><b>LARGALUCE LENS 3m</b> Fitted as standard</p>
			<p><b>LARGALUCE LENS 7m</b></p>

## ACCESSORIES - to be ordered separately

	<p><b>RECESSED BOX</b></p> <p>Order Code <b>4683</b></p>		<p><b>PROTECTIVE GRILLE</b> 440 x 215 x 99 mm</p> <p>Order Code <b>3912</b></p>
	<p><b>PLASTERBOARD RECESSED MOUNTING BRACKET</b></p> <p>Order Code <b>4687</b></p>		<p><b>SUSPENDED MOUNTING RODS</b> 250 - 500 - 1000 mm Order Code <b>4315</b> (250 mm) - <b>4316</b> (500 mm) - <b>4317</b> (1000 mm)</p>
	<p><b>45° BRACKET</b></p> <p>Order Code <b>4685</b></p>		<p><b>SUSPENDED MOUNTING HOOKS</b></p> <p>Order Code <b>3723</b></p>
	<p><b>5-POLE FEED-THROUGH WIRING</b> For all versions except LG</p> <p>Order Code <b>20155</b></p>		<p><b>LGFM MODULE</b> LG versions only</p> <p>Order Code <b>15037</b></p> <p><b>LGFM</b></p>
	<p><b>7-POLE FEED-THROUGH WIRING</b> LG versions only</p> <p>Order Code <b>20156</b></p>		<p><b>DALI MODULE</b> LG versions only</p> <p>Order Code <b>15038</b></p> <p><b>DALI</b></p>
	<p><b>LG INIBIT REMOTE CONTROL</b> RM for LG versions only</p> <p>Order Code <b>12101</b></p> <p><b>LG</b></p>		