

Metrica

emergency



IP65

IK07

850°



+45°C
-10°C



Luminous flux up to 1600lm and adjustable autonomy.



Optics designed to direct the light beam towards the ground. An additional beam-controlled lens designed for escape routes is fitted as standard. When removing the lens, the beam width is ideal for overhead mounting.

Applications

Services, also for applications in design environments

Characteristics

Power supply* 230VAC ± 10%, 50÷60Hz

Mounting Wall, recessed

Recharging time 12h

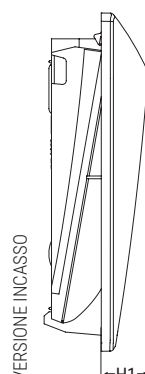
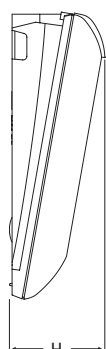
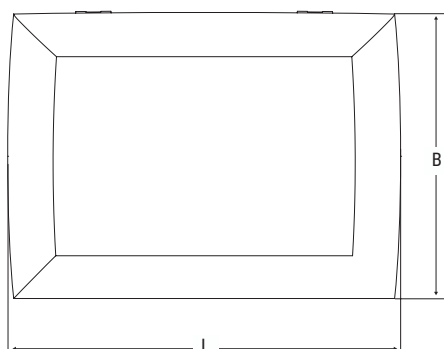
Housing Polycarbonate, white RAL 9003

Optics Anti-glare aluminium

Screen Clear polycarbonate

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

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



Version	Dimensions mm			
	L	B	H	H1
L	213	155	62	-
XL	355	180	58	-
L - recessed mounting kit	240	184	-	25
XL - recessed mounting kit	388	213	-	30

Reference standard UNI EN 1838

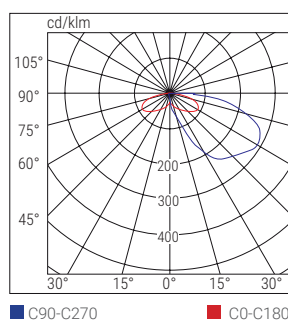
Lens	Height (m)	Centre distance (m) ESCAPE ROUTES		Illuminated surface area (m) LARGE AREAS	
		Wall	Ceiling	Wall	Ceiling
Present	2.5	16	-	-	-
Removed	2.5	-	-	7x10	-

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

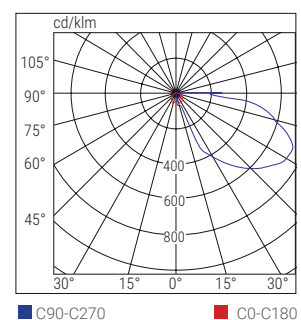
Lighting >0.5lx at floor level without reflections Emax/Emin <40

Performance with reference to luminaire Order Code 19421 680lm - Maintenance coefficient 0.8

METRICA WITH LENS



METRICA WITHOUT LENS




	Order code	W eq.	Description	Version	Autonomy h	Flux SE lm	Flux SA lm	Input power		Note
								DC	AC	
CT	19420	11	METRICA LED CT SA L	SE/SA	1/1.5/ 2/3/8	340/230/170/120/50	200		5 W	
	19421	36	METRICA LED CT SA XL	SE/SA	1/1.5/ 2/3/8	680/460/350/250/90	200		5 W	

CT luminaires can integrate optional modules for expansion to other systems: LG module code 15036 - LGFM module code 15037 - DALI module 15038


CTS	LG230		Description	Version	Autonomy h	Flux SE lm	Flux SA lm	Input power		Note	
	Order code	W eq.						DC	AC		
CTS	31121	11	METRICA LED LGS230 L LS-UV	SE/SA			550	6.8 W	8.6 VA		
	31123	36	METRICA LED LGS230 XL LS-UV	SE/SA			1100	11.3 W	12.6 VA		
	LG24										
	32090	11	METRICA LED LGS24 L LS-UV	SE/SA		260	550	3 W	6.8 VA		
	32093	36	METRICA LED LGS24 XL LS-UV	SE/SA		530	1100	4.3 W	11.1 VA		

ACCESSORIES - included



LH/RH/BOTTOM STICKERS
XL version only


Order Code **12941**



CABLE CONDUIT GLAND PG16/PG20
Removable for overhead mounting


Order Code **3727**

ACCESSORIES - to be ordered separately



RECESSED MOUNTING KIT

Order Code **12942** (Version L)
Order Code **12943** (Version XL)



LG - LGFM - DALI MODULE (CT version only)

LG - Order Code **15036**
LGFM - Order Code **15037**
DALI - Order Code **15038**

LG
LGFM
DALI