

Infinita

emergency



Batt. LTO

IP65 IK08 850°

+45°C -20°C



Luminous flux up to **1700lm** 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 both wall and ceiling mounting with installation distances of up to 34m.



Numerous pre-drilled inlets and connection accessories.

Applications

Industry, services

Characteristics

Power supply* 230VAC \pm 10%, 50-60Hz

Mounting Wall, ceiling, recessed, false ceiling, wall/ceiling edge mounting, suspended, suspended on rods

Recharging time 12h

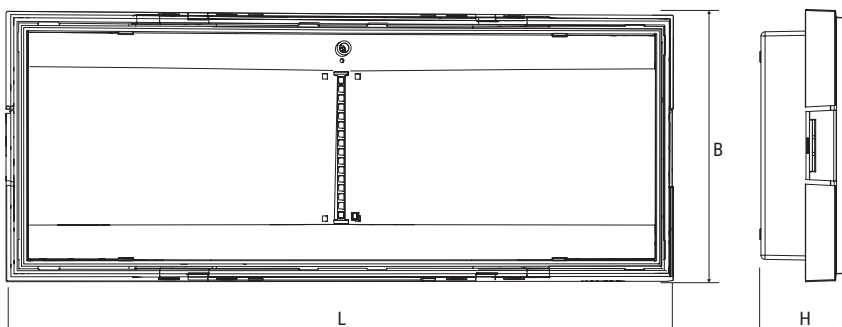
Housing Polycarbonate, white RAL 9003

Optics PMMA, Total Internal Reflection

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			Distance of visibility (DV)
L	B	H	
325	130	45	25m

Performance according to EN 1838

Height (m)	Centre distance (m) ESCAPE ROUTES		Illuminated surface area (m) LARGE AREAS	
	Wall	Ceiling	Wall	Ceiling
2.5	14	-	8x9	-
3	-	20	-	10x16
7	-	20	-	15x15

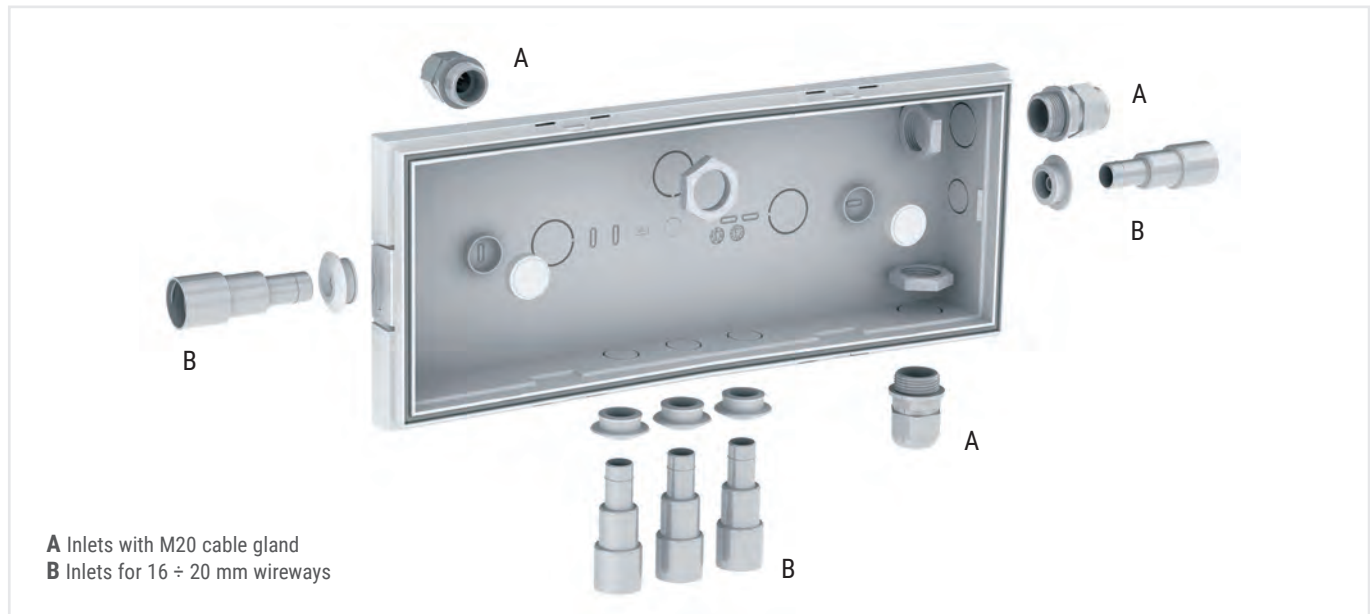
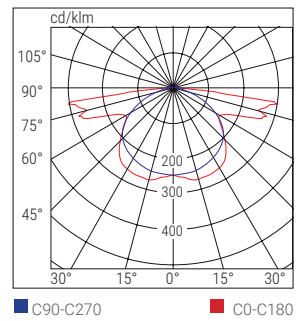
Lighting >1lx at floor level along the centre line without reflections Emax/Emin <40

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

Performance with reference to luminaire Order Code 19460 1000 lm

Maintenance coefficient 0.8

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	Order Code	W eq.	Description	Version	Autonomy h	Battery	FLUX SE lm	Batt. AUTORIPARA SUPPLIED Flux SE lm	FLUX SA lm	Input power DC AC	Weight Kg	Packaging Single/ Multi pack	Conform.
AT-CBL	19450	11	INFINITA RTI IP65 SE CBL LTO L	SE	1/1.5/ 2/3/8	4.8V 0.5Ah LTO	250/170/130/90/40	-		1W	0.6	1/6	☑
	19451	24	INFINITA RTI IP65 SE CBL LTO XL	SE	1/1.5/2/3/8	4.8V 1.2Ah LTO	500/340/260/180/70	-		2.6W	0.6	1/6	☑
	19452	11	INFINITA RTI IP65 SA CBL LTO L	SA/SE	1/1.5/2/3/8	4.8V 0.5Ah LTO	250/170/130/90/40	-	90	1.8W	0.6	1/6	☑
	19453	24	INFINITA RTI IP65 SA CBL LTO XL	SA/SE	1/1.5/2/3/8	4.8V 1.2Ah LTO	500/340/260/180/70	-	250	4.8W	0.6	1/6	☑
	19454	24*	INFINITA RTI SE CBL LTO XL 700lm	SE	1/1.5/2/3/8	4.8V 1.2Ah LTO	700/500/400/250/100	-		2.6W	0.6	1/6	☑
	19455	24*	INFINITA RTI SA CBL LTO XL 700lm	SA/SE	1/1.5/2/3/8	4.8V 1.2Ah LTO	700/500/400/250/100	-	250	4.8W	0.6	1/6	☑
	19460	36	INFINITA GL RTI SA/SE CBL LTO	SA/SE	1/1.5/2/3/8	2x4.8V 1.2Ah LTO	1000/680/525/370/145	-	250	4.8W	0.6	1/6	☑
LG	19470	36	INFINITA ULTIMATE RTI SA/SE LTO	SA/SE/PS	1/1.5/3*	9.6V 1.2Ah LTO	☑	1700/1150/620	850	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	31170	11	INFINITA RTI LGS230 SA/SE L						500	4.5W 8.6VA	0.6	1/6	☑
	31171	24	INFINITA RTI LGS230 SA/SE XL						1500	15.1W 16.3VA	0.6	1/6	☑
LG24	32110	11	INFINITA RTI LGS24 SE L				500		-	3.9W -	0.6	1/6	☑
	32111	24	INFINITA RTI LGS24 SA/SE XL				500		1500	4.3W 16.1VA	0.6	1/6	☑
HT230	31174	11	INFINITA RTI HT L						500	4.5W 9VA	0.6	1	☑
	31175	24	INFINITA RTI HT XL						1500	15.1W 16.1VA	0.6	1	☑

* 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.


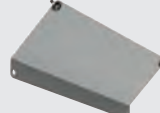



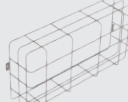







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ACCESSORIES - included

	<p>AR LTO 9.6V 1.2Ah BATTERY SYSTEM Compatible with Order Code 19470</p> <p>Order Code RA04</p>		<p>CONDUIT ADAPTER 16/20 mm WHITE Mounting with a Ø16 or Ø20 mm conduit</p>
	<p>CABLE GLAND M20 WITH VENT</p>		<p>5-POLE FEED-THROUGH WIRING HT230 versions only</p> <p>Order Code 20155</p>
	<p>CABLE GLAND MEMBRANE M16 IP65</p>		<p>LH/RH/DOWN/UP STICKERS (included for SA versions only)</p> <p>Order Code 4682</p>

ACCESSORIES - to be ordered separately

	<p>EDGE MOUNTING SCREEN 25M</p> <p>Order Code 4681</p>		<p>45° BRACKET</p> <p>Order Code 4685</p>
	<p>RECESSED LED BOX</p> <p>Order Code 4683</p>		<p>SUSPENDED MOUNTING RODS 250 - 500 - 1000 mm Order Code 4315 (250 mm) - 4316 (500 mm) 4317 (1000 mm)</p>
	<p>PLASTERBOARD RECESSED MOUNTING BRACKET</p> <p>Order Code 4687</p>		<p>PROTECTIVE GRILLE 440x215x99 mm</p> <p>Order Code 3912</p>
	<p>EDGE MOUNTING FIXING BRACKET</p> <p>Order Code 4686</p>		<p>SUSPENDED MOUNTING HOOKS</p> <p>Order Code 3723</p>
	<p>5-POLE FEED-THROUGH WIRING For all versions except LG</p> <p>Order Code 20155</p>		<p>LGFM MODULE LG versions only</p> <p>Order Code 15037</p> <p>LGFM</p>
	<p>7-POLE FEED-THROUGH WIRING LG versions only</p> <p>Order Code 20156</p>		<p>DALI MODULE LG versions only</p> <p>Order Code 15038</p> <p>DALI</p>
	<p>LG INIBIT REMOTE CONTROL RM for LG versions only</p> <p>Order Code 12101</p> <p>LG</p>		