

Ledfire Emergency light



- LED Emergency light
- Total power consumption 1.7W
- Recessed Unit
- Adjustable dish 85/140mm
- Flex and plug
- Long life battery
- Non- Maintained operation
- Economical and reliable solution
- Recessed LED to reduce glare

Black



The Ledfire LED emergency light is ideal for energy efficient buildings. Using only a fraction of power compared to traditional halogen emergency lights this product will save you money while being green for the environment

Supplied complete with a two piece luminaire allows installation into accessible and inaccessible ceilings.

Careful selection of high quality components add to this products reliability and performance

Environmental Consequences of Cadmium

NiCd batteries contain **cadmium**, which is a **toxic heavy metal** and requires special care during battery disposal.

The sale of nickel- cadmium batteries has now been banned within the European Union except specialist use including emergency lighting. Under the same EU directive, used industrial nickel- cadmium batteries must be collected by their producers in order to be recycled in dedicated facilities.

Cadmium, being a heavy metal, can cause substantial **pollution** when **landfilled** or **incinerated**.

All Ektor products are Cadmium free.



ORDERING INFORMATION

CODE	DESCRIPTION	PRODUCT NUMBER	POWER	CARTON QTY.	WEIGHT (NET/ GROSS)
10000	Ledfire Emergency light	9336462016701	1.7W	4	2.09 Kg / 2.72 Kg

OPERATIONAL INFORMATION

GENERAL				BATTERY	
Voltage (V)	220-240V	Viewing Distance	N/ A	Battery Type	NiMH
Frequency (Hz)	50/60	Classification	C0:D25 C90:D25	Battery Code	1929
Max. Ambient Temp.	50°C	Mounting Type	Recessed Mounting	CHARGER	
Class	2	Lamp Code	1927	Charger Type	Trickle
Wiring	Flex and Plug	IP Rating	IP20	Charging Time	16 Hours
		Duration	2 hours	Charger Operation	Continuous

SPACING TABLE (DISTANCE BETWEEN FITTINGS)

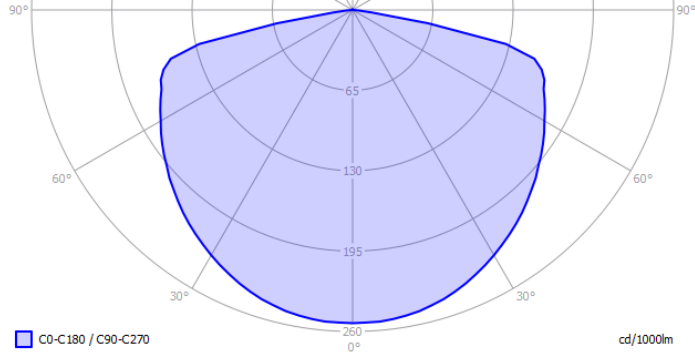
Mounting Height (m)	2.1	2.4	2.7	3.0	3.3	3.6	4.0	4.5	5.0	6.0	7.0	8.0	9.0	10.0	15.0	20.0
D25 [0.2 Lux]	14.2	14.7	15.3	15.7	16.1	16.5	16.9	17.3	17.7	18.1	18.3	18.2	17.9	17.3	7.7	
D25 [0.5 Lux]	10.1	10.5	10.8	11.0	11.2	11.3	11.4	11.5	11.5	11.1	10.2	8.8	6.6			
D25 [1.0 Lux]	7.8	8.0	8.0	8.1	8.1	8.1	8.1	7.9	7.6	7.2	5.6	1.5				

COMPLIANCE

TEST TYPE	LABORATORY	TEST REPORT NUMBER	DATE OF ISSUE
Temperature and Duration	Light Lab International	LL1102803T	01/03/2011
Photometrics	Light Lab International	LL14551	19/05/2011

ACCESSORIES AND SPARE PARTS

CODE	DESCRIPTION	CODE	DESCRIPTION
1927	Replacement dish/ Lamp for Ledfire	1929	Battery 4.8V 1200mAh

EMERGENCY PHOTOMETRIC DATA


GAMMA	CO
0	253.3
10	250.9
20	242.4
30	229
40	213.7
50	196.4
60	179.4
70	165.3
80	62.3
90	

CONSTRUCTION AND DIMENSIONS

- Body PC
- Gear Tray N/ A
- Diffuser PC
- Lens N/ A
- Cut Out 70-120mm
- Fixing Centres 220mm

