

ORDERING INFORMATION

CODE	DESCRIPTION	PRODUCT NUMBER	CARTON QTY.	WEIGHT (NET/ GROSS)
I689	Ledfire III Surface Mount	9336462016893	4	0.92kg / 4Kg
I690	Ledfire III Surface Mount (Black)	9336462016909	4	0.92kg / 4Kg

OPERATIONAL INFORMATION

GENERAL				BATTERY	
Voltage (V)	230-240V	Mounting Type	Surface mounted	Battery Type	LiFePO4
Frequency (Hz)	50	IP Rating	IP20	Battery Code	I303
Max. Ambient Temp.	40°C	Duration	1/ 2/ 3/ 4/ 8 Hours (dependant on jumpers)	Charger Type	Smart charge
Class	2			Charging Time	16 Hours
Wiring	Hard Wired			Charger Operation	Multi state
Viewing Distance	N/A				

EMERGENCY PERFORMANCE

HOUR	1	2	3	4	8	CB
Lamp power (W)	4.3	4.3	3.4	2.8	1.4	2.8
Australian Classification	D63	D63	D32	D25	D8	D25

POWER

POWER DRAW	MAINTAINED MODE	NON-MAINTAINED MODE
Max. power draw	7 W	3 W
Avg. power draw	4.5 W	<0.25 W

SPACING TABLE (DISTANCE BETWEEN FITTINGS)

LUX	CLASSIFICATION	MOUNTING HEIGHT (M)															
		2.1	2.4	2.7	3	3.3	3.6	4	4.5	5	6	7	8	9	10	15	20
0.2	D8	9.4	9.7	9.9	10.1	10.2	10.3	10.4	10.3	10.2	9.5	8.3	6.1				
	D25	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	
	D32	15.4	16.1	16.7	17.2	17.6	18.0	18.5	19.1	19.5	20.2	20.6	20.7	20.6	20.3	14.6	
	D63	19.4	20.3	21.1	21.8	22.4	23.0	23.7	24.5	25.2	26.4	27.4	28.1	28.6	28.9	28.0	22.5
0.5	D8	6.4	6.5	6.5	6.4	6.3	6.1	5.7	5.0	3.2							
	D25	10.1	10.5	10.8	11.0	11.2	11.3	11.4	11.5	11.5	11.1	10.2	8.6	5.2			
	D32	11.1	11.5	11.8	12.1	12.4	12.6	12.8	12.9	13.0	12.9	12.4	11.5	10.0	6.4		
	D63	14.1	14.7	15.2	15.7	16.1	16.4	16.8	17.3	17.6	18.1	18.3	18.2	17.9	17.3	5.9	
1	D8	4.5	4.4	4.2	3.8	3.0	2.0										
	D25	7.7	7.9	8.0	8.1	8.1	8.1	7.9	7.6	7.2	4.8	1.1					
	D32	8.5	8.8	9.0	9.1	9.2	9.2	9.2	9.0	8.7	7.7	4.7					
	D63	11.0	11.4	11.8	12.1	12.3	12.5	12.7	12.8	12.9	12.8	12.2	11.3	9.6	6.1		

ACCESSORIES AND SPARE PARTS

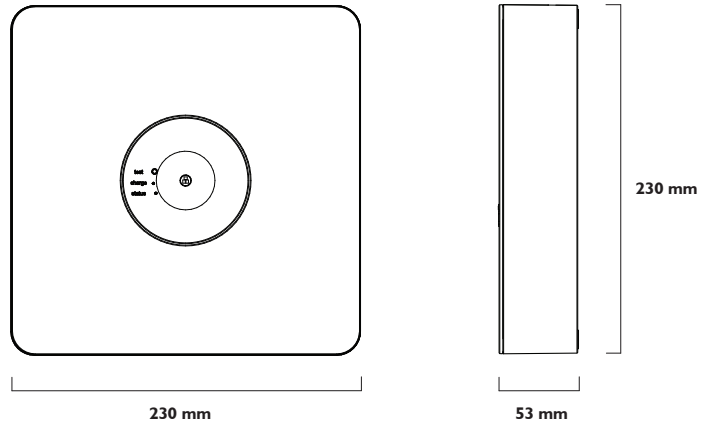
CODE	DESCRIPTION	CODE	DESCRIPTION
I204	Ledfire III Surface Mount inverter (White)	6118	Wireless daughterboard
I303	Battery 3000mAh 6.4V, 2 Cell LiFePO4	1993	Rod mount kit white
5305	Easy commissioning module - Ektor	2004	Rod mount kit black
5304	Easy commissioning module - DALI		

CONSTRUCTION AND DIMENSIONS

BODY	PC	GEAR TRAY	PC
DIFFUSER	PC	LENS	N/A
CUT OUT	N/A	FIXING CENTRES	220mm

NOTE: For more information on the chemical resistance of our polycarbonate, please see the technical downloads page on the Evolt-Ektor website.

LED FIRE III SURFACE MOUNT



Datasheet is subject to change without notice

Last updated: **01.May 2015**