



MERCURY WP BULKHEAD

- Universal mounted IP65 bulkhead.
- Photometric classification C0:D12 C90:C12.
- Non-maintained operation.
- Clear reeded diffuser.
- High temperature Nickel Metal Hydride battery.
- Total power consumption 1.8W.
- Dali Version available.

The Ektor bulkhead is a compact wall or ceiling mounted LED weatherproof Bulkhead fitting which is designed to be used in all areas, offering a reliable, energy saving, IP rated option.

The IP code number is composed according to the following standard:

- IP stands for the Ingress Protection
- The first number describes the protection against foreign objects.
- The second number describes the protection against water.

Therefore IP65 stands for:

- 6 = Protection against dust and foreign objects.
- 5 = Protection against water jets from all directions.

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 used 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)
3685	EV-MERCURY-WP-BULKHEAD-NM	9336462036853	1.8W	4	3.69 Kg / 4.06 Kg
3690	EV-MERCURY-WP-DALI-BULKHEAD-NM	9336462036907	1.8W	4	4.37 Kg / 4.74 Kg

Operational Information

General				Battery	
Voltage (V)	220-240V	Viewing Distance	N/A	Battery Type	NiMH
Frequency (Hz)	50/60	Classification	C0:D12 C90:C12	Battery Code	1926
Max. Ambient Temp.	50°C	Mounting Type	Universal mounted		
Class	2	Lamp Code	N/A	Charger Type	Trickle
Wiring	16mm Terminals	IP Rating	IP65	Charging Time	16 Hours
		Duration	2 hours	Charger Operation	Continuous

Compliance

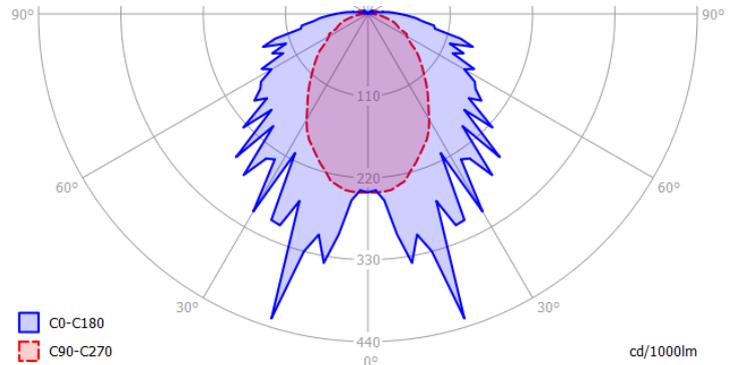
Test Type	Laboratory	Test Report Number	Date of Issue
Temperature and Duration	Light Lab International	LL0901602T	16/01/2009
Emergency Classification	Light Lab International	LL12514	06/02/2009

Accessories and Spare Parts

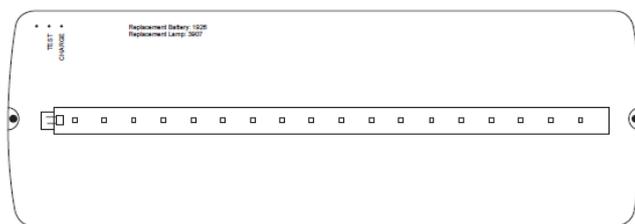
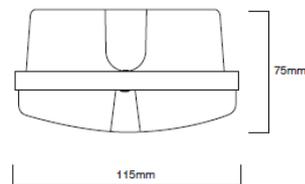
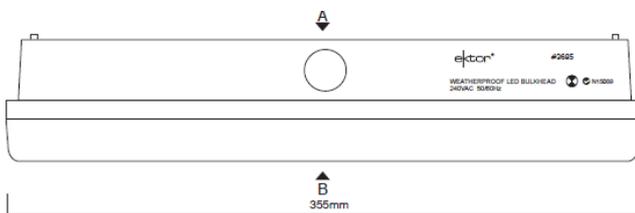
Code	Description	Code	Description
1926	EV-NiMH 4.8V 2100mAh	3909	EV-MERCURY-WP-BRK
9009	EV-BULKHEAD-COVER		

Photometric Data

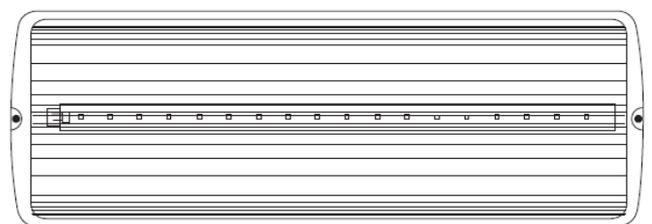
Gamma	C0	C22.5	C45	C67.5
0	22.49	22.49	22.49	22.49
10	31.87	31.83	26.91	22.17
20	25.10	35.46	27.47	24.75
30	28.75	19.99	23.65	26.95
40	18.47	25.22	21.25	24.54
50	16.53	18.11	20.20	24.24
60	13.96	13.15	12.45	16.14
70	10.94	11.11	9.37	8.61
80	8.41	7.27	5.90	3.80
90	4.04	3.71	2.45	0.74


Construction and Dimensions

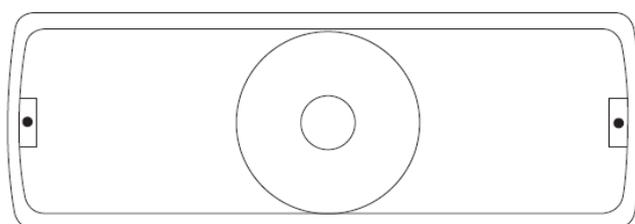
Body	PC Plastic Body	Gear Tray	Steel
Diffuser	PC	Lens	PC
Cut Out	N/A		



B



Reeded Diffuser



A

Underside