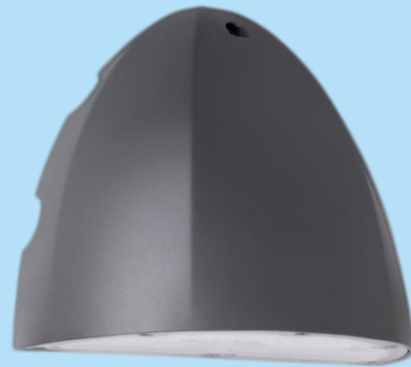


# ExLUX 1

## TECHNICAL DATA SHEET

240mm

- Surface mounted bulkhead, selectable power and white light colour
- Light Distribution: Direct
- Optical System: Frosted polycarbonate diffuser
- Housing: Aluminium
- Colour: Dark grey (Custom RAL Available)



### ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0,95
Integrated Sensor:	Available

System power*, W:	13w to 25w
Control gear:	ECG On/off or Dali

### LIGHTING DATA

Luminaire output*,lm(ta+25°C):	1570lm to 2390lm
CRI (Ra):	80+
SDCM:	5
Distribution Type:	Direct
UGR Index:	<22

System efficacy, lm/W:	Up to 140
CCT, K:	3000-4000
Light Distribution:	Direct
LED lifetime, h:	80000/L80B50

### TECHNICAL DATA

Dimensions, mm:	L:238mm W:212mm H:139mm
Net weight, kg:	1.9

Quantity in package, pcs:	1
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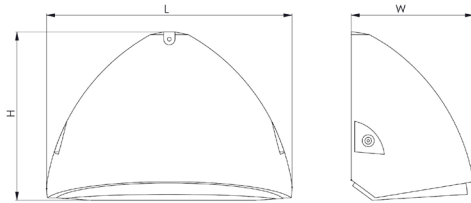
### STANDARDS

Operating temperature range, °C:	ta -30...+35
Ingress protection code:	IP65

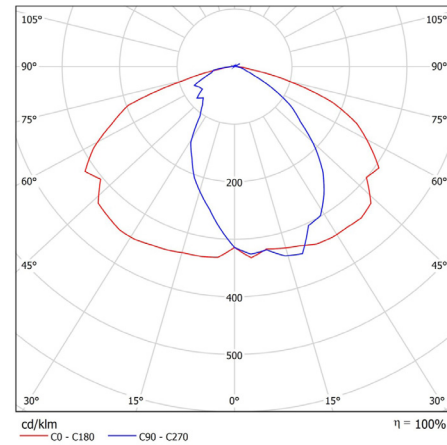
Mechanical impact resistance:	IK10
Certificates:	CE, UKCA, ROHS

**Note:** Tolerance range for optical and electrical data:  $\pm 10\%$ . 4C LIGHTING SOLUTIONS is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification.

### TECHNICAL DRAWING



### LIGHT DISTRIBUTION CURVE



### PRODUCTS

COLOUR (K)	LUMINAIRE OUTPUT (LLM)	POWER (W)	EFFICACY (LLM/W)	PART CODE
3000	1570	13	121	EXLX1/1570/3K
3000	2055	16	129	EXLX1/2060/3K
3000	2320	18	129	EXLX1/2320/3K
4000	1620	13	125	EXLX1/1620/4K
4000	2120	16	133	EXLX1/2120/4K
4000	2390	18	133	EXLX1/2390/4K

### OPTIONS

	PART CODE
DALI driver	/DD
3 Hour emergency	/E3S
3 hour DALI emergency	/E3D
4CMESH	/MM

	PART CODE
4CMESH with Sensor	/MMS
Integrated DALI sensor	/IDS
Custom RAL Bezel or Baffle	/RAL

**EXAMPLE PART CODE:** EXLX1/1620/4K/DD/E3D

**Note:** Tolerance range for optical and electrical data:  $\pm 10\%$ . 4C LIGHTING SOLUTIONS is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification.