

VandalLUX 3

TECHNICAL DATA SHEET

400mm

- Recessed mounted, vandal resistant, frame with stainless steel security screws
- Light Distribution: Direct
- Optical System: Opal Polycarbonate Diffuser
- Housing: Zinc Plated Steel
- Colour: White



ELECTRICAL DATA

Main Voltage:	220-240V, 0/50/60Hz
Power Factor:	>0,90
Integrated Sensor:	Available

System power*, W:	10.2w to 12.8w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	1162 to 1548
CRI (Ra):	80+
SDCM:	3
Distribution Type:	Direct
UGR Index:	<22

System efficacy, lm/W:	Up to 121
CCT, K:	3000 to 4000
Light Distribution:	Direct
Beam angle, °:	106x106
LED lifetime, h:	100000/L80B10

TECHNICAL DATA

Dimensions, mm:	L:410 W:180 H:65
Net weight, kg:	3

Quantity in package, pcs:	1
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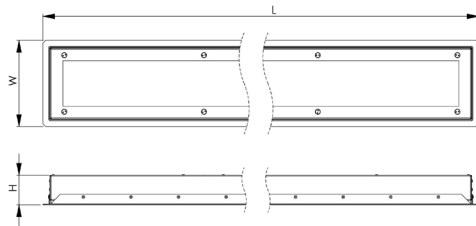
STANDARDS

Operating temperature range, °C:	ta -20... +40
Ingress protection code:	IP65

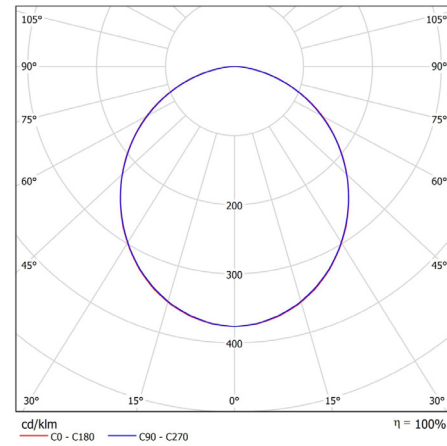
Mechanical impact resistance:	IK10+
Certificates:	CE, UKCA, RoHS

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	1162	10.2	113	VLX3/410/1160/3K
3000	1468	12.8	115	VLX3/410/1470/3K
4000	1226	10.2	120	VLX3/410/1230/4K
4000	1548	12.8	121	VLX3/410/1550/4K

OPTIONS

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

	PART CODE
4CMESH	/MM
4CMESH with Sensor	/MMS
Integrated DALI sensor	/IDS

EXAMPLE PART CODE: VLX3/410/1230/4K/DD/E3D

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