

VandalLUX 3

TECHNICAL DATA SHEET

900mm

- 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:	20.1w to 32.5w
Control gear:	ECG On/off or Dali

LIGHTING DATA

Luminaire output*,lm(ta+25°C):	2398 to 4214
CRI (Ra):	80+
SDCM:	3
Distribution Type:	Direct
UGR Index:	<22

System efficacy, lm/W:	Up to 130
CCT, K:	3000 to 4000
Light Distribution:	Direct
Beam angle, °:	106x106
LED lifetime, h:	100000/L80B10

TECHNICAL DATA

Dimensions, mm:	L:970 W:180 H:65
Net weight, kg:	6.5

Quantity in package, pcs:	1
---------------------------	---

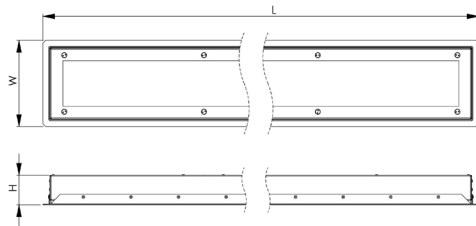
STANDARDS

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

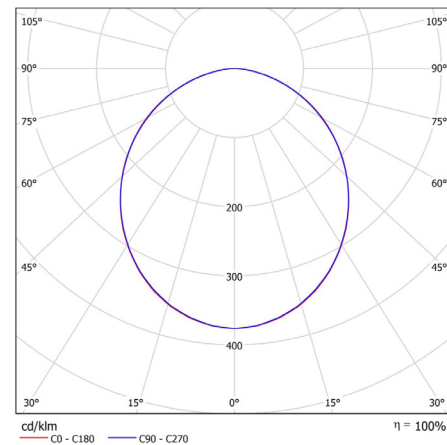
Mechanical impact resistance:	IK10
Certificates:	CE, UKCA, RoHS

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	2398	20.1	119	VLX3/970/2400/3K
3000	3321	27.6	120	VLX3/970/2320/3K
3000	3998	32.4	123	VLX3/970/3400/3K
4000	2528	20.1	126	VLX3/970/2530/4K
4000	3502	27.6	127	VLX3/970/3500/4K
4000	4214	32.5	130	VLX3/970/4200/4K

OPTIONS

	PART CODE		PART CODE
DALI driver	/DD	4CMESH	/MM
3 Hour emergency	/E3S	4CMESH with Sensor	/MMS
3 hour DALI emergency	/E3D	Integrated DALI sensor	/IDS

EXAMPLE PART CODE: VLX3/970/2530/4K/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.