

# VandalLUX 1

## TECHNICAL DATA SHEET

900mm

- Surface 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:940 H:150 W:65
Net weight, kg:	5.5

Quantity in package, pcs:	1
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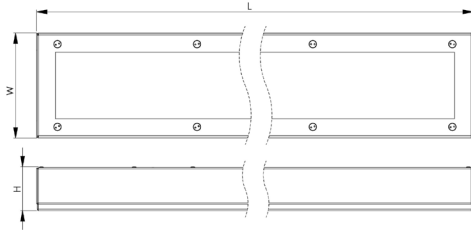
### STANDARDS

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

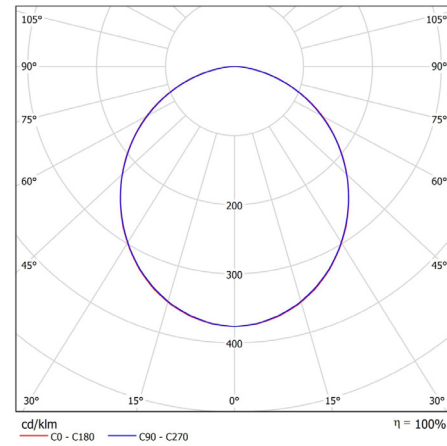
Mechanical impact resistance:	IK10+
Certificates:	CE, UKCA, RoHS

**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	2398	20.1	119	VLX1/940/2400/3K
3000	3321	27.6	120	VLX1/940/2320/3K
3000	3998	32.4	123	VLX1/940/3400/3K
4000	2528	20.1	126	VLX1/940/2530/4K
4000	3502	27.6	127	VLX1/940/3500/4K
4000	4214	32.5	130	VLX1/940/4200/4K

### 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:** VLX1/940/2530/4K/DD/E3D

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