

Protectalux® XS Cornice

Safer Cell Luminaire

Product Specification



HIGH RISK



MENTAL HEALTH



CUSTODIAL



INFRASTRUCTURE



Features & Benefits

- Ministry of Justice (MoJ) approved anti-ligature vandal-resistant luminaire suitable for safer cell accommodation
- LED versions on MoJ list of approved products tested in accordance with STD/E/SPEC/022
- Anti-vandal IK20 (250J) 10mm polycarbonate lens secured by tamper-proof Resistorx security screws
- 2mm mild steel powder coated lens frame and lid
- Removable gear tray and LED engine plate
- Option for mains lighting on two separate circuits allowing for low, medium and high output levels. Separate night light. Efficacy over 100 lm/W
- Bespoke blank end sections available to provide continuous system including provision for CCTV and smoke detectors

Primary Applications

High Risk

Designed for low, medium and high-risk secure services

Custodial

Prison safer cell accommodation as specified by the Ministry of Justice and police custody suites, court cells and police holding cells

Mental Health

High risk patient accommodation

Infrastructure

Car parks, railway stations and subways

Standard Features

- Mains and night light outputs consistent with MoJ standard cell accommodation specified lux levels
- 3000K colour temperature as specified by the MoJ



Designed and
Manufactured
in the UK



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LIGHT YEARS AHEAD

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Product Dimensions



Lighting Data

Product Code	Length (mm)	CRI	Colour Temp	Lumens (lm)	Wattage (W)	lm/W	Weight (kg)
PRCXS-700-L0-3K	700	>80	3000K	999	9	106	12.5
PRCXS-700-L8-3K	700	>80	3000K	2932	29	100	12.5
PRCXS-1000-L2-3K	1000	>80	3000K	2256	21	106	15
PRCXS-1000-L8-3K	1000	>80	3000K	4398	44	100	15
PRCXS-1300-L2-3K	1300	>80	3000K	3008	28	106	17.5
PRCXS-1300-L8-3K	1300	>80	3000K	5864	58	101	17.5
PRCXS-1600-L2-3K	1600	>80	3000K	3760	35	106	20
PRCXS-1600-L8-3K	1600	>80	3000K	7330	73	100	20

Optional Extras

Additional options are available. Please contact us for more information.

-EP	Integral emergency	-DA	DALI	-PB	RAL9005 black finish
-EPS	Integral self-test emergency	-NL	Night light	-PG	RAL7016 grey finish
-EPD	Integral DALI emergency	-SW	Switched output	-4K	4000K (5% higher lumen)
-CB	Central battery inverter	-MW	Microwave sensor	-MG	Melagen

For additional details on this or any other lighting products and solutions in the Light Years Ahead portfolio, please contact our expert team.

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LIGHT YEARS AHEAD

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