

Protectalux® T

1250 / 1525 Linear Luminaire

Product Specification



HIGH RISK



MENTAL HEALTH



CUSTODIAL



INFRASTRUCTURE

Features & Benefits

- Anti-vandal and ligature resistant luminaire suitable for high-risk environments
- High-impact resistant IK15 (125J) 4mm LED opal polycarbonate lens secured by tamper-proof Resistox security screws
- 1.2mm zinc coated mild steel with powder coated (RAL 9003) base plate and 1.5mm frame
- Removable gear tray and LED engine mounting
- Tridonic electronic replaceable components
- Suitable for ceiling or wall mounting
- Conduit entry through centre of base plate. Optional end entry available
- Dimmable, night light and integral three-hour duration emergency options available, including self-test, EmPro, wireless and Melagen dynamic lighting
- Various colour and light output options
- Fully tested and compliant with BS EN 60598-1

Primary Applications

High Risk

Designed for low, medium and high-risk secure services

Custodial

Corridors, communal area and showers

Secure Healthcare

Hospital wards and corridors

Infrastructure

Car parks, railway stations and subways

Specification Assist

Linear luminaire, anti-vandal >IK11 (50J) and >IP65 with 1.2mm zinc coated steel body, 1.5mm frame and 4mm polycarbonate LED Opal lens, secured with Resistox screws. Part L compliant (>100lm/W), low flicker adjustable LED driver, replaceable LEDs with CRI >80 and lifetime in excess of 72,000 hours



Designed and
Manufactured
in the UK



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**LIGHT
YEARS AHED**

Protectalux® T

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Product Dimensions

Length 1250/1525mm

Width 175mm

Depth 85mm



Lighting Data

Product Code	CRI	Colour Temp	Lumens (lm)	Wattage (W)	lm/W	Weight (kg)
PRT-1250-L1-4K	>80	4000K	2601	25	104	7.5
PRT-1250-L2-4K	>80	4000K	3108	29	106	7.5
PRT-1250-L3-4K	>80	4000K	3628	34	106	7.5
PRT-1250-L4-4K	>80	4000K	4111	39	105	7.5
PRT-1250-L5-4K	>80	4000K	4598	44	105	7.5
PRT-1250-L6-4K	>80	4000K	5150	49	105	7.5
PRT-1250-L7-4K	>80	4000K	5564	54	104	7.5
PRT-1525-L1-4K	>80	4000K	3251	31	105	9.0
PRT-1525-L2-4K	>80	4000K	3885	37	105	9.0
PRT-1525-L3-4K	>80	4000K	4535	43	106	9.0
PRT-1525-L4-4K	>80	4000K	5139	49	105	9.0
PRT-1525-L5-4K	>80	4000K	5748	55	105	9.0
PRT-1525-L6-4K	>80	4000K	6437	61	105	9.0
PRT-1525-L7-4K	>80	4000K	6956	67	104	9.0

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	-SD	Switch dim	-PG	RAL7016 grey finish
-EPD	Integral DALI emergency	-MW	Microwave sensor	-3K	3000K (5% lower lumen)
-CB	Central battery inverter	-BT	Bluetooth control	-IP	IP65 upgrade

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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