

Protectalux® T Low Glare

1250 / 1525 Linear Luminaire

Product Specification



Features & Benefits

- Anti-vandal and ligature resistant luminaire suitable for high-risk environments
- High-impact resistant IK14 (100J) 3mm microprism polycarbonate lens and opal LED liner for low glare, secured by tamper-proof Resistorx 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

Communal, office, education and workshop areas

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 3mm polycarbonate LED microprism lens, secured with Resistorx 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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Church Field Road, Sudbury, Suffolk CO10 2YA

LIGHT YEARS AHEAD

Light Years Ahead is a company registered in England & Wales. Registration Number: 10722911.

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Product Dimensions



Lighting Data

Product Code	CRI	Colour Temp	Lumens (lm)	Wattage (W)	lm/W	Weight (kg)
PRT-1250-L1-4K-MP	>80	4000K	2471	25	100	7.5
PRT-1250-L2-4K-MP	>80	4000K	2953	29	100	7.5
PRT-1250-L3-4K-MP	>80	4000K	3447	34	101	7.5
PRT-1250-L4-4K-MP	>80	4000K	3936	39	102	7.5
PRT-1250-L5-4K-MP	>80	4000K	4368	44	101	7.5
PRT-1250-L6-4K-MP	>80	4000K	4896	49	100	7.5
PRT-1250-L7-4K-MP	>80	4000K	5291	54	100	7.5
PRT-1525-L1-4K-MP	>80	4000K	3089	31	100	9.0
PRT-1525-L2-4K-MP	>80	4000K	3691	37	100	9.0
PRT-1525-L3-4K-MP	>80	4000K	4308	43	101	9.0
PRT-1525-L4-4K-MP	>80	4000K	4920	49	102	9.0
PRT-1525-L5-4K-MP	>80	4000K	5461	55	101	9.0
PRT-1525-L6-4K-MP	>80	4000K	6120	61	100	9.0
PRT-1525-L7-4K-MP	>80	4000K	6613	67	100	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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