Passlight

Corrosion-resistant wall-mounted luminaires with downward light distribution



The hard-wearing, utilitarian Passlight is a wall-mounted luminaire suitable for indoor or outdoor use.

The IP65-rated Passlight comprises a die-cast aluminium body and frame with polycarbonate or thermally shock-resistant borosilicate glass cover. It is designed for corrosion resistance, with optional photocell control and wire guard available. While Passlight is flexible enough for a wide range of uses, it excels in tougher industrial environments.

Applications: stairs, passageways, footpaths, subways, precincts, doors, gateways, and security areas.

Also suitable for industrial environments such as coal-handling plants and cable tunnels.

- Cover frame retained on two stainless steel safety chains
- Fixings outside gasket line to preserve IP rating
- Clip-on nylon coated steel wire guard available
- Optional photocell control
- Tamper-resistant cover screws available (ordered separately)
- Complies with M.O.D. JSP482 Chapter 8 Document for ‘Category C’ areas

IP65 **Up to 93.9 LL/CW** LED PROTECT

Specification

Mounting	**Surface**	IP rating	**IP65**

Lighting

Optic	**Prismatic cover**	Lumen output	**2,335 lm - 3,440 lm**
Efficacy	**Up to 93.9 LL/CW**		

Power

LED power	**24 W - 38 W**	Circuit power	**27 W - 43 W**

Passlight

Construction

Housing	**Aluminium gear tray with LED heat sink bar Strong high pressure die-cast LM6M highly corrosion resistant aluminium body**	Finish	**Full polyester powder coat**
Body colour	**Textured black**	Optical assembly	**Glass cover - 9 mm thermally shock resistant borosilicate glass Polycarbonate cover**
Cover fixings	**Stainless steel slotted**		

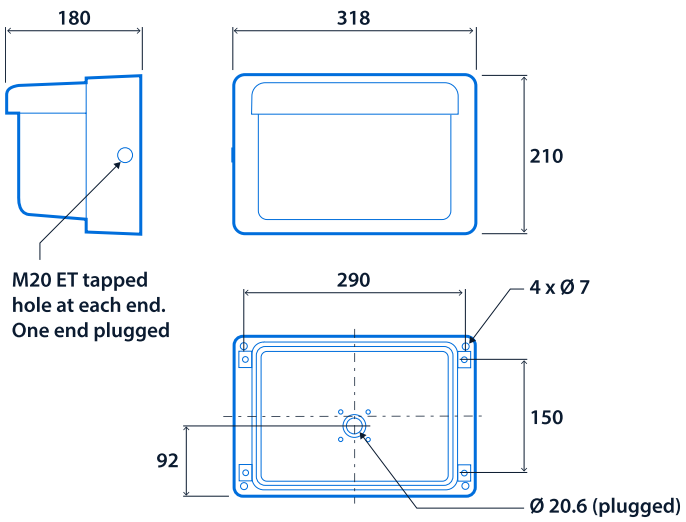
LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L90/B10**	LED protection	**LED Protect**
Driver efficiency	**>85%**	Replaceable light source	**Yes**
Power factor	**>0.95**	MacAdam ellipse	**3 Step**
Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**		

Compliance

UKCA	**Yes**	CE	**Yes**
Energy efficiency class	**This product contains a light source of energy efficiency class C**	MOD compliance	**M.O.D. DSA 03.OME Part 2, Chapter 8 for 'Category C' areas (formerly JSP482)**

Dimensions



Range

Product version	LED power	CAT. No.	Lighting control system
Glass cover	24 W 38 W	**PL14898** **PL14900**	**L / LPC** **L / LPC**
Polycarbonate cover	24 W 38 W	**PL14897** **PL14899**	**L / LPC** **L / LPC**

Lighting control system - suffix catalogue number with **L** Non-dimming / **LPC** Photocell (non-dimming)

E.g. **PL14898LPC** = Glass cover / 24 W / Photocell (non-dimming)

Accessories

Product code	Description	Weight
WG6237	Black nylon coated steel wire guard	-
SCR6758	Tamper-resistant screw kit	0.1 kg
KEY6759	5 mm pin hex key for tamper-resistant screws	0.1 kg





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View Passlight variants using our online filtering tool



Information is correct as of 16 Nov 2026, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.