Vandalux

Vandal-resistant sealed luminaires

Vandalux is a vandal-resistant, sealed luminaire that complies with M.O.D. JSP482 document for 'Category C' areas.

This resilient, cornice-mounted luminaire is manufactured from steel, with an IK11 rating for high impact resistance and an IP66 rating for ingress prevention. Vandalux features a satin polycarbonate front cover, with infills available for continuous mounting.

Applications: underpass lighting and subways.

- High impact strength diffuser
- Continuous mounting available using infills
- Luminaires supplied with corner mount kit
- Complies with M.O.D. JSP482 Document for ‘Category C’ areas



IP66 | IK11 | Up to 125.9 LL/CW | LUXGUARD

Specification

Mounting	**Surface**	IP rating	**IP66**
Impact rating	**IK11**	Nominal size	**1600 mm**

Lighting

Optic	**Satin diffuser**	Lumen output	**4,030 lm - 7,995 lm**
Efficacy	**Up to 125.9 LL/CW**		

Power

LED power	**27 W - 60 W**	Circuit power	**32 W - 69 W**

Construction

Housing	**Body and cover frame constructed from 1 mm steel**	Finish	**Full polyester powder coat**
Body colour	**Textured black**	Optical assembly	**3 mm polycarbonate cover**
Gasket	**Long life silicone gasket**	Cover fixings	**Stainless steel 4 mm pin hex**

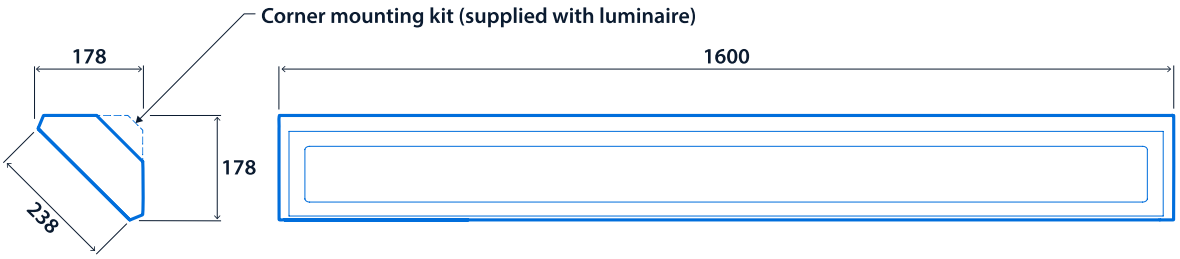
LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L90/B10**	LED protection	**LUX Guard**
Driver efficiency	**>85%**	Replaceable light source	**Yes**
Power factor	**>0.9**	MacAdam ellipse	**3 Step**
Flicker metric	**IEC TR 61547-1: PstLM ≤1.0 / SVM ≤0.4**		

Compliance

UKCA	**Yes**	CE	**Yes**
C-Tick (Aus)	**Yes**		

Dimensions



NOTE: Supply entries and fixing points to be drilled on site. IP66 integrity must be maintained

Range

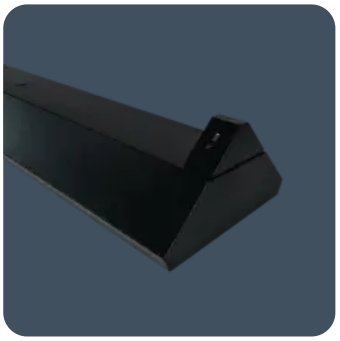
Nominal size	LED power	CAT. No.	Lighting control system
1600 mm	27 W	**VN19942**	**L**
	60 W	**VN19945**	**L**

Lighting control system - suffix catalogue number with **L** Non-dimming

E.g. **VN19942L** = 27 W / Non-dimming

Accessories

Product code	Description	Weight
VN19948	1600 mm Infill - For use with continuous mounting - Corner mounting kit not supplied with infill	10.9 kg
KEY13328	Key for tamper-resistant screws	-


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View Vandalux 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.