Kast

Wall-mounted up- and downlighters

The distinctive, flexible Kast is a wall-mounted linear luminaire with upward and downward light components.

Kast features a striking, modern-looking steel body finished in either white or black, equipped with opal polycarbonate diffusers. The luminaire can be mounted either vertically or horizontally and is ideal for corridor or stairwell applications. It is also available with integral emergency and SmartScan emergency options.

Applications: corridors, stairwells, reception areas, meeting rooms, and offices.

- Can be mounted horizontally or vertically
- Integral emergency and SmartScan emergency options
- SmartScan wireless technologyremoves the need for control cabling. Ideal for retrofit



IP40 | IK10 | Up to 130 LL/CW | SMARTSCAN | LUXGUARD

Specification

Mounting	**Surface**	IP rating	**IP40**
Impact rating	**IK10**	Max presence detection height	**8 m**

Lighting

Optic	**Opal diffuser**	Lumen output	**1,455 lm - 2,860 lm**
Efficacy	**Up to 130 LL/CW**		

Emergency data

Emergency lumen output	**385 lm**	Emergency type	**Maintained**
Emergency duration	**3 hours**	Battery specification	**Lithium Iron Phosphate (LiFePO4)**

Power

LED power	**10 W - 20 W**	Circuit power	**12 W - 22 W**

Kast

Construction

Housing	**Zinc coated steel body**	Finish	**Full polyester powder coat**
Body colour	**Satin black** **Satin white (RAL9016)**	Optical assembly	**Fire-retardant polycarbonate diffusers**

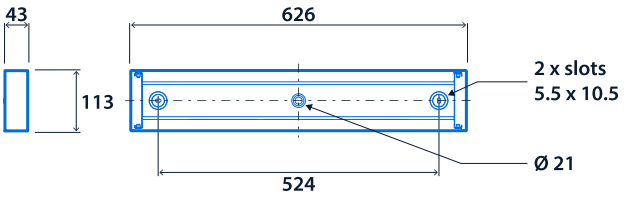
LED characteristics

CRI	**80+**	Colour temperature	**4000 K**
Rated life (hours)	**100 K - L80/B10**	LED protection	**LUX Guard**
Driver efficiency	**>80%**	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 B**		

Dimensions



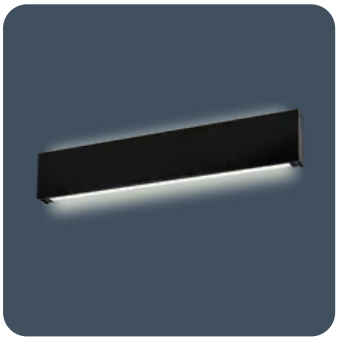
Range

LED power	Emergency system (optional)	White body	Black body	Lighting control system
10 W	**W*** / **T**** / **E****	**KT19990**	**KT19992**	**SS / A / L**
20 W	**W*** / **T**** / **E****	**KT19991**	**KT19993**	**SS / A / L**

* **Only** available with **SS** control type ** **Only** available with **A / L** control type

Emergency system - prefix catalogue number with **W** SmartScan Emergency / **T** AutoTest Emergency / **E** Standard Emergency
Lighting control system - suffix catalogue number with **SS** SmartScan Internal / **A** Dimming (DALI) / **L** Non-dimming

E.g. **WKT19990SS** = 10 W / SmartScan Emergency / White body / SmartScan Internal







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View Kast variants using our online filtering tool



Information is correct as of 04 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.