

The protected luminaire ready for the future



5 YEARS warranty



Benefits

- Robust for a wide range of temperature, up to 45°C, and suitable for outdoor.
- With **PMMA extruded** profile and an innovative lever locking system, for a quick and safe mounting, with anti-theft protection.
- Combining the best of extrusion and injection luminaires offering high endurance and fully adaptability.
- Not suitable for exposed locations with high mechanical stress or when the luminaires are rarely used.

Characteristics

Mechanical characteristics

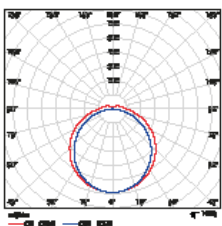
Profile	Extruded polycarbonate with UV protection Upper part dark grey RAL 7035
Endcaps	Injected polycarbonate
Gasket	Removable and recyclable thermoplastic elastomers
Gear tray	White lacquered steel plate
Cable entry	Cable gland (M20 or M25)

Electrical characteristics

Connection	3 to 8 poles WAGO quick connector
Power factor	>0.95 full load
THD	<10%
Flicker factor	<1%

Photometrical characteristics

SDCM	< 3
------	-----



Functional characteristics

Lifetime	L80 100,000 hours at 35°C
Guarantee	5 years
Fire protection	Flammability (UL94): V2 Glow wire test (EN 60595-2-11): 850°C

Compliance



The luminaire is not suitable to be used in extremely exposed locations with high mechanical stress (wind load) or situations with very scarce use.



Description

FAMILY	LENGTH (mm)	OPTICS	LUMINOUS FLUX (lm)	CRI	LIGHT COLOUR (K)	DRIVER
KE	1200	-lambertian	40: 4000	8: >80	40: 4000	ET: non-dimmable

Operational data

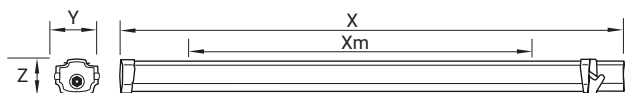
Standard versions

Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Temperature range
KHE 1.2 40-840 ET OUTDOOR	10464741	4000	26	155	4000	>80	-30°C - +45°C

Dimensions and logistics

Description	X	Xm	Y	Z					
	mm	mm	mm	mm	L x W x H mm	Pcs./Box	Box	Groupage Pcs./Euro pallet	Double pallet Pcs./Euro pallet
KHE 1.2...	1372	800	117	95	1498 x 120 x 100	1	2.9	96	60 + 60

Please check with our Back Office to confirm logistic data



Mounting accessories

10103049	Suspension wire 2m hook and fastener, 1 unit ¹
10149442	Theft protection (required for wall mounting), set for 1 luminaire
10207593	ZBWM wall mounting accessory (allows luminaire rotation), 2 pieces set
10256809	Fixing clips in stainless steel 316L, 2 units

¹ 2 units required per luminaire

