



Kaypro

SURFACE MOUNTED & SUSPENDED | TEC SERIES

The Kaypro product family is a set of modular luminaires designed especially for modern office environments and retail spaces, with dropped ceilings. Highly modular, easy to install and maintain. Simple and compact design that supplies the maximum visual comfort. Comes in standard ceiling dimensions of 60x60 cm, 62x62 cm and 120x30 cm. It has three mounting options: recessed, surface mounted or suspended.

The Kaypro Family has several series, determined by various add-on and controls:

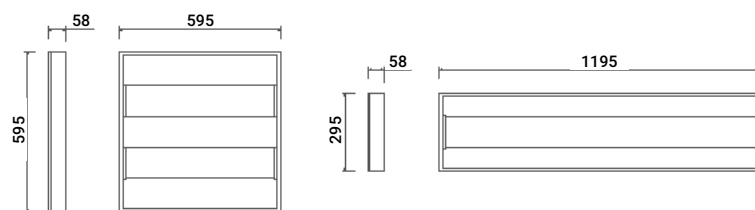
- Kaypro TEC – the standard for office spaces
- Kaypro EM – with emergency lighting kit
- Kaypro ECO-DALI – with DALI controls for illumination adjustments
- Kaypro ECO-DALI EM - with both dimming and emergency kit

APPLICATION

Office | Healthcare | Corridors | Auxiliary spaces

FEATURES & BENEFITS

- CRI 80 as standard
- 4 color temperatures: 3000K, 4000K, 5000K, 6500K
- Long rated life: L90/B10@50,000h
- Luminaire efficiency: 105 lm/W @4000K
- UGR: 18-19



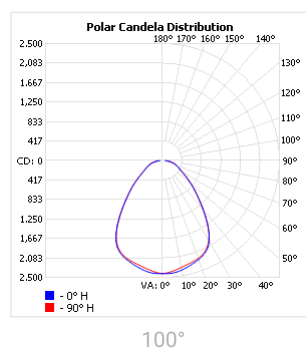
SPECIFICATIONS

Power consumption	32W, 38W, 50W
Dimensions	595 x 595 x 58 ± 1mm / 1195 x 295 x 58 ± 1mm
Weight	6.0 kg / 6.0 kg
Housing materials	Steel sheet & Polycarbonate
IK code	IK04
THD (at 230V, 50Hz, Full load)	<8%
Protection class	Safety class 1
Operating temperature [°C]	-20°C...+45°C / -4°F...+113°F
Operating humidity [%]	10 ÷ 85
Power factor	≥0.95
AC Input [Vac]	220-240 Vac
Lens angle [°]	100°
Lifespan [h]	50,000
Housing color	○ RAL 9003 - Signal white
Lumen maintenance	L90/B10@50,000h at 25°C
IP factor	IP20
Control optional	For product information please see Kaypro ECO-DALI datasheet
Warranty [years]	5
Storage temperature range [°C]	-20°C... +55°C / -4°F ... +131°F
Emergency option	For product information please see Kaypro EM datasheet

Light application	Standard
CRI	CRI 80
CCT [K]	3000K, 4000K, 5000K, 6500K
MacAdam	4

CRI - Color rendering, CCT - Color temperature, MacAdam - Color consistency

LIGHT DISTRIBUTION



SKU SPECIFICATIONS

Product Code	Dimensions (mm)	CCT (K)	Lumens (lm)	Power (W)	Eff. (lm/watt)	Lens Angle (°)
CRI 80						
111000 Kaypro 2L 6060/SM/3000/32W/80	595 x 595 x 58 ± 1mm	3000	3300	32W	104	100°
111001 Kaypro 2L 6060/SM/4000/32W/80	595 x 595 x 58 ± 1mm	4000	3360	32W	105	100°
111002 Kaypro 2L 6060/SM/5000/32W/80	595 x 595 x 58 ± 1mm	5000	3395	32W	107	100°
111003 Kaypro 2L 6060/SM/6500/32W/80	595 x 595 x 58 ± 1mm	6500	3395	32W	107	100°
111004 Kaypro 2L 6060/SM/3000/38W/80	595 x 595 x 58 ± 1mm	3000	3880	38W	103	100°
111005 Kaypro 2L 6060/SM/4000/38W/80	595 x 595 x 58 ± 1mm	4000	3970	38W	105	100°
111006 Kaypro 2L 6060/SM/5000/38W/80	595 x 595 x 58 ± 1mm	5000	3990	38W	105	100°
111007 Kaypro 2L 6060/SM/6500/38W/80	595 x 595 x 58 ± 1mm	6500	3990	38W	105	100°
111008 Kaypro 2L 6060/SM/3000/50W/80	595 x 595 x 58 ± 1mm	3000	5050	50W	101	100°
111009 Kaypro 2L 6060/SM/4000/50W/80	595 x 595 x 58 ± 1mm	4000	5150	50W	103	100°
111010 Kaypro 2L 6060/SM/5000/50W/80	595 x 595 x 58 ± 1mm	5000	5200	50W	104	100°
111011 Kaypro 2L 6060/SM/6500/50W/80	595 x 595 x 58 ± 1mm	6500	5200	50W	104	100°
111024 Kaypro 1L 12030/SM/3000/32W/80	1195 x 295 x 58 ± 1mm	3000	3300	32W	104	100°
111025 Kaypro 1L 12030/SM/4000/32W/80	1195 x 295 x 58 ± 1mm	4000	3360	32W	105	100°
111026 Kaypro 1L 12030/SM/5000/32W/80	1195 x 295 x 58 ± 1mm	5000	3395	32W	107	100°
111027 Kaypro 1L 12030/SM/6500/32W/80	1195 x 295 x 58 ± 1mm	6500	3395	32W	107	100°
111028 Kaypro 1L 12030/SM/3000/38W/80	1195 x 295 x 58 ± 1mm	3000	3880	38W	103	100°
111029 Kaypro 1L 12030/SM/4000/38W/80	1195 x 295 x 58 ± 1mm	4000	3970	38W	105	100°
111030 Kaypro 1L 12030/SM/5000/38W/80	1195 x 295 x 58 ± 1mm	5000	3990	38W	105	100°
111031 Kaypro 1L 12030/SM/6500/38W/80	1195 x 295 x 58 ± 1mm	6500	3990	38W	105	100°
111032 Kaypro 1L 12030/SM/3000/50W/80	1195 x 295 x 58 ± 1mm	3000	5050	50W	101	100°
111033 Kaypro 1L 12030/SM/4000/50W/80	1195 x 295 x 58 ± 1mm	4000	5150	50W	103	100°
111034 Kaypro 1L 12030/SM/5000/50W/80	1195 x 295 x 58 ± 1mm	5000	5200	50W	104	100°
111035 Kaypro 1L 12030/SM/6500/50W/80	1195 x 295 x 58 ± 1mm	6500	5200	50W	104	100°