

PENTA / HEXAGON SERIES LUMINAIRE
Classic



The Penta is a unique hexagon LED fixture designed for commercial, industrial, and residential applications. Available in white or black finish.

Constructed using HEXALED-500 bars and precision adapters, The Penta forms a clean hexagonal path with a modern, durable design.

Its sleek profile enhances any space with a bold geometric presence and architectural lighting effect.

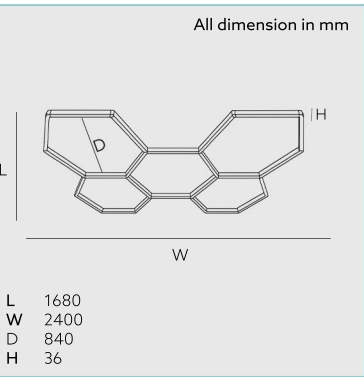
CRI 85+ available in 3000K, 4000K, 5000K and 6000K CCT options.



TECHNICAL DATA

Luminaire source	LED SMD
Luminaire system wattage*	144W
Luminaire luminous flux*	11,520lm ~ 15,120lm
Luminaire efficacy (avg.)	105lm/W (5000K)
Correlated colour temperature*	3000K, 4000K, 5000K, 6500K
Colour rendering index	Ra≥85
Beam	180° (Direct/indirect)
Service lifetime*	>50,000h
Ingress protection	IP20
Power factor	≤0.9
Operating voltage	100-240V, AC 50/60 Hz
Operating temperature	10~40°C
Protection class	I
Finish	Black (RAL9005), white (RAL9016)
Construction	PC, PC diffuser
Mounting	Surface/wall mounted, suspended
Warranty*	7 years residential, 5 years commercial
Lighting control	Non dimmable standard

DIMENSIONS



FEATURES

- High luminous efficiency
- Slim profile, simple aesthetic
- Designed for covered interior and exterior applications
- Easy installation with integrated driver and plug-and-play connectors

OPTIONS/ACCESSORIES

- Available in 3000K, 4000K, 5000K AND 6500K colour temperatures
- Satin black and white finishes available
- Compatible suspension kits available for ceiling mounting
- Dot-free, uniform light distribution

ORDER DATA

Order code	Model	System Wattage	Colour Temp
PENT/B/3K	HX-C24144-BLK-3K	144W	3000K
PENT/B/4K	HX-C24144-BLK-4K	144W	4000K
PENT/B/5K	HX-C24144-BLK-5K	144W	5000K
PENT/B/6K	HX-C24144-BLK-6K	144W	6500K

Specify - WHT for white finish
PENTA/W/6K

ACCESSORIES

Type/QTY	Colour	Order code
1m Suspension Cables x 16	WHT/BLK/SVR	HXSK1/WHT
2m Suspension Cables x 16	WHT/BLK/SVR	HXSK2/WHT
4m Suspension Cables x 16	WHT/BLK/SVR	HXSK4/WHT
6m Suspension Cables x 16	WHT/BLK/SVR	HXSK6/WHT

