HEXALIGHTING™

DODECA / HEXAGON SERIES LUMINAIRE
Classic

The **Dodeca** HEXA System makes a bold impact with its striking twelve-hexagon design, delivering both high-performance lighting and strong architectural presence. Its wide, structured layout transforms ceilings into a standout feature while offering efficient, even illumination.

Crafted with HEXALED-500 bars and reliable connectors, the Dodeca system brings modern geometry to garages, workshops, showrooms, and creative spaces.

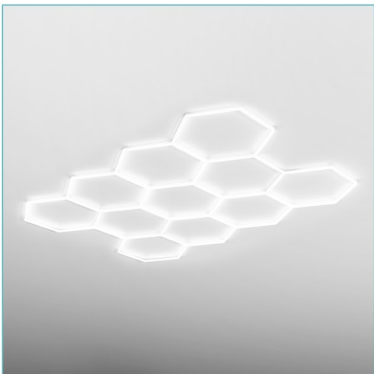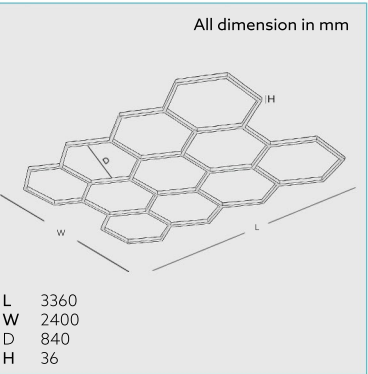A perfect choice for larger spaces needing both style and functional lighting.

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

CRI 85+ | **LED SMD** | **IP20** | **7YR WTY**

TECHNICAL DATA

Luminaire source	LED SMD
Luminaire system wattage*	276W
Luminaire luminous flux*	24,840lm ~ 28,980lm
Luminaire efficacy (avg.)	105lm/W (5000K)
Correlated colour temperature*	3000K, 4000K, 5000K, 6500K
Colour rendering index	Ra≥85
Beam	160°
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

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
DOCA/B/3K	HX-C46276-BLK-3K	276W	3000K
DOCA/B/4K	HX-C46276-BLK-4K	276W	4000K
DOCA/B/5K	HX-C46276-BLK-5K	276W	5000K
DOCA/B/6K	HX-C46276-BLK-6K	276W	6500K

*Specify - **WHT** for white finish*
*DOCA/**W**/6K*

ACCESSORIES

Type/QTY	Colour	Order code
1m Suspension Cables x 24	WHT/BLK/SVR	HXSK1/WHT
2m Suspension Cables x 24	WHT/BLK/SVR	HXSK2/WHT
4m Suspension Cables x 24	WHT/BLK/SVR	HXSK4/WHT
6m Suspension Cables x 24	WHT/BLK/SVR	HXSK6/WHT

DIMENSIONS

All dimension in mm

L	3360
W	2400
D	840
H	36

Lighting Council AUSTRALIA MEMBER