

HEX-O

ceiling single + group

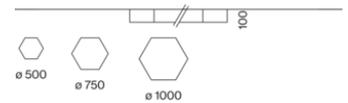
EN Hexagonal light housing from aluminium extruded profile, seamlessly welded; suitable for single or group installation; quick mounting system without tools; surface powder coated; can be combined with all HEX-O ceiling and TRIG-O ceiling luminaires and acoustic elements; satinised or microprismatic PMMA cover; same luminance for all size versions; plug-in terminals for through wiring; energy-efficient LEDs with very good colour rendering

DE Sechseckiger Leuchtenkörper aus Aluminiumstrangpressprofil, nahtlos verschweißt; geeignet für Einzel- und Gruppenmontage; werkzeugloses Schnellmontagesystem; Oberfläche pulverbeschichtet; mit sämtlichen HEX-O ceiling und TRIG-O ceiling Leuchten und Akustikelementen kombinierbar; satinierte oder mikroprismatische PMMA-Abdeckung; gleiche Leuchtdichte bei allen Größenvarianten; Steckklemme für Weiterverdrahtung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

Quickinfo

3000 K, 4000 K
 CRI \geq 80 / 3 SDCM (initial MacAdam)
 UGR \leq 19
 up to 148 lm/W
 L90 / 50000 h
 DALI-2
 Microprismatic, Opal
 IP20

Types



Colour



Light distributions



modular system



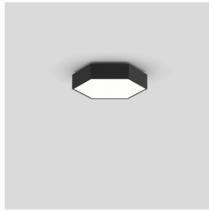
easy mounting with one click



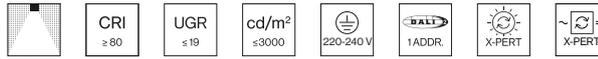
DIN EN 12464-1
 UGR \leq 19



wide range of colours



HEX-O 500 ceiling



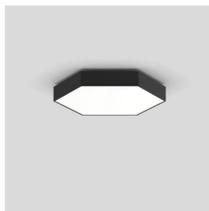
OPAL | SINGLE + GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.3 W	3000 K	2160 lm	133 lm/W	0 7 3 - 6 1 5 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	2290 lm	140 lm/W	0 7 3 - 6 1 5 1 6 3 <input checked="" type="checkbox"/> P

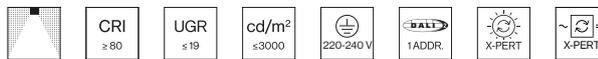


MICROPRISMATIC | SINGLE + GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.3 W	3000 K	1940 lm	119 lm/W	0 7 3 - 6 1 5 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	2060 lm	126 lm/W	0 7 3 - 6 1 5 1 6 3 <input checked="" type="checkbox"/> P

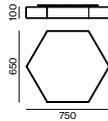


HEX-O 750 ceiling



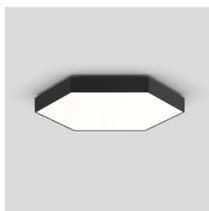
OPAL | SINGLE + GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
34.0 W	3000 K	4680 lm	138 lm/W	0 7 3 - 6 1 6 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	4960 lm	146 lm/W	0 7 3 - 6 1 6 1 6 3 <input checked="" type="checkbox"/> P

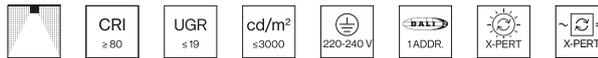


MICROPRISMATIC | SINGLE + GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
34.0 W	3000 K	4210 lm	124 lm/W	0 7 3 - 6 1 6 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	4460 lm	131 lm/W	0 7 3 - 6 1 6 1 6 3 <input checked="" type="checkbox"/> P

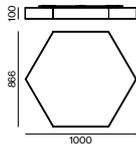


HEX-O 1000 ceiling



OPAL | SINGLE + GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
65.0 W	3000 K	9110 lm	140 lm/W	0 7 3 - 6 1 7 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	9640 lm	148 lm/W	0 7 3 - 6 1 7 1 6 3 <input checked="" type="checkbox"/> P



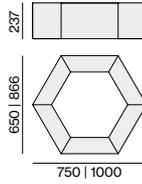
MICROPRISMATIC | SINGLE + GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
65.0 W	3000 K	8200 lm	126 lm/W	0 7 3 - 6 1 7 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	8680 lm	134 lm/W	0 7 3 - 6 1 7 1 6 3 <input checked="" type="checkbox"/> P

Order options

COLOUR	<input checked="" type="checkbox"/>
special colours	X
pure white RAL 9010	7
jet black RAL 9005	8

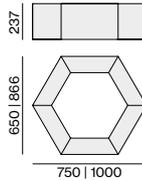
Acoustic accessories (optional)



HEX-O ABSORBER 1000

COLOUR	L-W-H (mm)	ORDER CODE
marble grey	1000-866-237	0 7 3 - 6 9 1 7 4 0 D
felt grey	1000-866-237	0 7 3 - 6 9 1 7 4 0 G
black	1000-866-237	0 7 3 - 6 9 1 7 4 0 L
white	1000-866-237	0 7 3 - 6 9 1 7 4 0 W
acoustic special colours	1000-866-237	0 7 3 - 6 9 1 7 4 0 X

only in combination with HEX-O 750, MODULE 750 or MODULE FLAT 750; for acoustic data see xal.com



HEX-O ABSORBER 750

COLOUR	L-W-H (mm)	ORDER CODE
marble grey	750-650-237	0 7 3 - 6 9 1 6 4 0 D
felt grey	750-650-237	0 7 3 - 6 9 1 6 4 0 G
black	750-650-237	0 7 3 - 6 9 1 6 4 0 L
white	750-650-237	0 7 3 - 6 9 1 6 4 0 W
acoustic special colours	750-650-237	0 7 3 - 6 9 1 6 4 0 X

only in combination with HEX-O 500 or MODULE 500; for acoustic data see xal.com

Order options

COLOUR	<input checked="" type="checkbox"/>
special colours	X
pure white RAL 9010	7
jet black RAL 9005	8

Office ALJ

Saudi Arabia

Architect

INNOCAD Architektur
ZT

Lighting Design

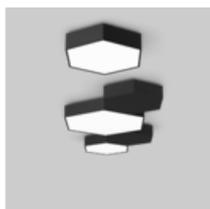
INNOCAD Architektur
ZT

Photographer

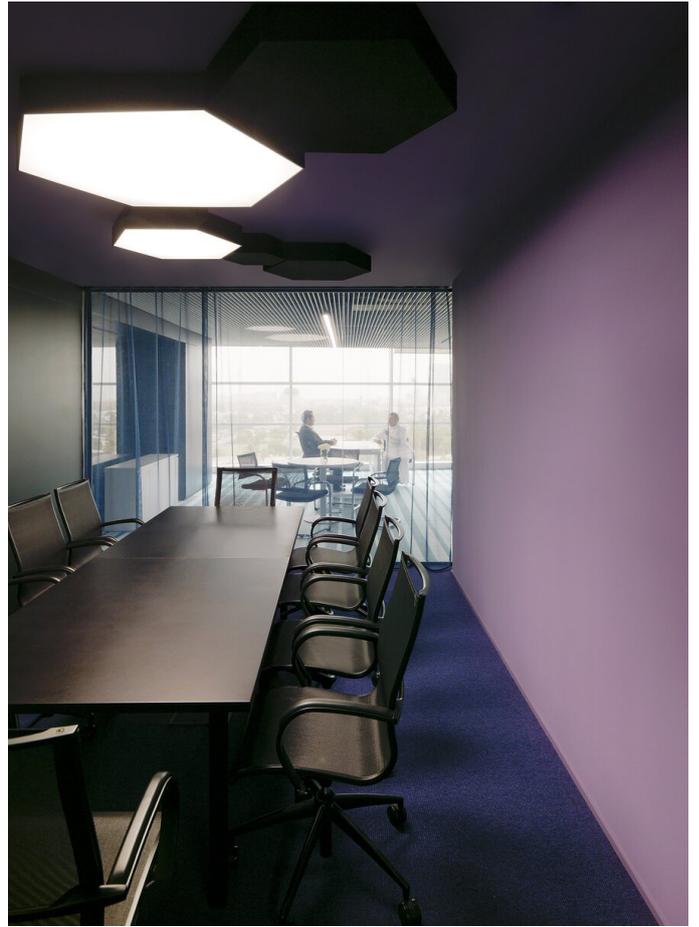
Paul Ott



Used products



**HEX-O ceiling single
+ group**



Kanzlei Kronberg, Germany

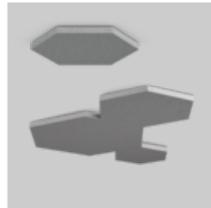
Germany

Architect
pauly + fichter

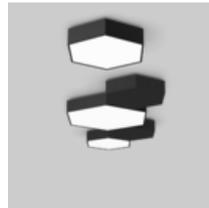
Photographer
Eun-A Pauly



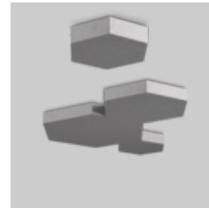
Used products



**HEX-O MODULE
FLAT ceiling single +
group**



**HEX-O ceiling single
+ group**



**HEX-O MODULE
ceiling single + group**



