

## HEX-O

ceiling single + group

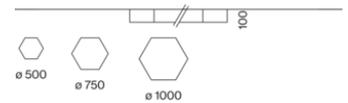
**EN** Hexagonal light housing from aluminium extruded profile, seamlessly welded; suitable for single or group installation; quick mounting system without tools; surface powder coated; can be combined with all HEX-O ceiling and TRIG-O ceiling luminaires and acoustic elements; satinised or microprismatic 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  
 bis zu 148 lm/W  
 L90 / 50000 h  
 DALI-2  
 Microprismatic, Opal  
 IP20

### Types



### Farbe



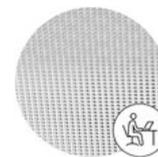
### Lichtverteilung



modular system



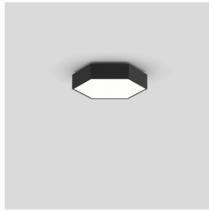
easy mounting with one click



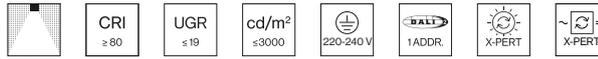
DIN EN 12464-1  
 UGR  $\leq$  19



wide range of colours



### HEX-O 500 ceiling



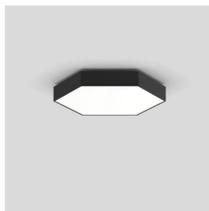
#### OPAL | SINGLE + GROUP CRI ≥ 80, DALI-2

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

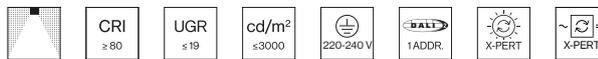


#### MICROPRISMATIC | SINGLE + GROUP CRI ≥ 80, DALI-2

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

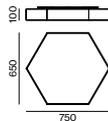


### HEX-O 750 ceiling



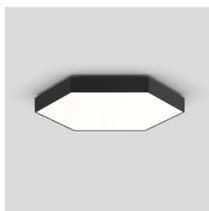
#### OPAL | SINGLE + GROUP CRI ≥ 80, DALI-2

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

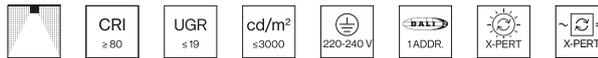


#### MICROPRISMATIC | SINGLE + GROUP CRI ≥ 80, DALI-2

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

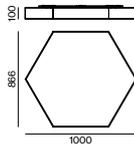


### HEX-O 1000 ceiling



#### 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



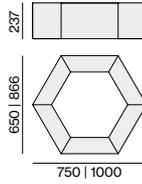
#### MICROPRISMATIC | SINGLE + GROUP CRI ≥ 80, DALI-2

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

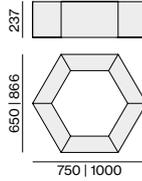
### Acoustic accessories (optional)



#### 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 Arabien

## Architekt

INNOCAD Architektur  
ZT

## Lighting Design

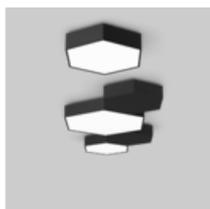
INNOCAD Architektur  
ZT

## Fotograf

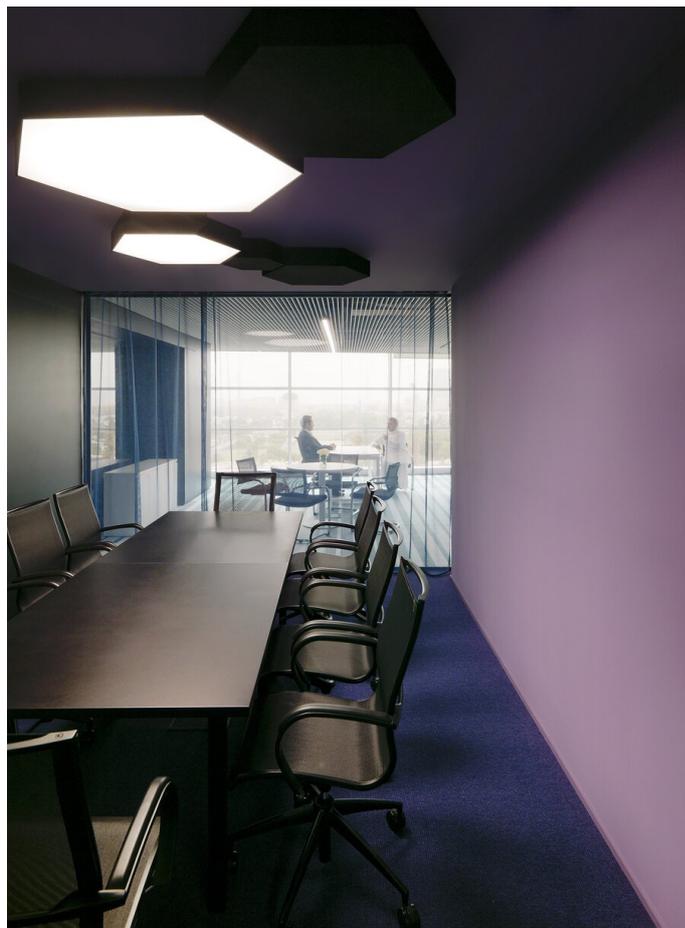
Paul Ott



## Verwendete Produkte



**HEX-O ceiling single  
+ group**



# Kanzlei Kronberg, Germany

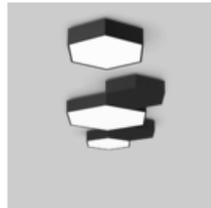
Deutschland

**Architekt**  
pauly + fichter

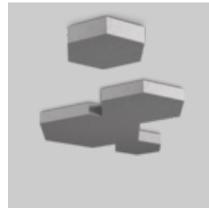
**Fotograf**  
Eun-A Pauly



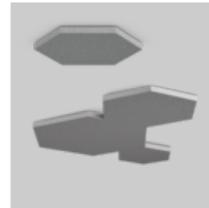
## Verwendete Produkte



**HEX-O ceiling single + group**



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



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



