

## HEX-O

suspended single + group

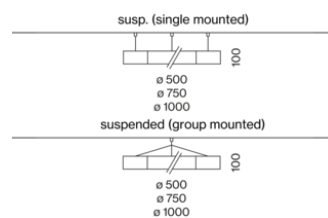
**EN** Hexagonal light housing from aluminium extruded profile, seamlessly welded; suitable for single or group installation; pendant fitting with cable suspension (single: 3 cables / group: 1 cable); height adjustment without tools; including rear rail for alignment of the housings (group); surface 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; canopy with 2 cable openings and plug-in terminal for through wiring, incl. feeder cable (group: both separately available); energy-efficient LEDs with very good colour rendering

**ES** Cuerpo hexagonal fabricado en aluminio extrusionado; aptos para el montaje individual o en grupo; suspendido con cable (single: 3 cables / group: 1 cable); altura regulable sin herramientas; carril incluido en la parte trasera para la orientación de los cuerpos (group); superficie con recubrimiento de pintura en polvo; puede combinarse con todas las luminarias de suspensión HEX-O y TRIG-O y elementos acústicos; difusor de PMMA satinado o microprismático; luminancia idéntica en todos los tamaños; baldaquino con abertura de 2 orificios para integrar el cableado y sencilla conexión, incl. cable de alimentación (group: ambos deben encargarse por separado); LEDS de alta eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

3000 K, 4000 K  
CRI  $\geq$  80 / 3 SDCM  
UGR  $\leq$  19  
hasta 142 lm/W  
L90 / 50000 h  
DALI-2  
Microprismatic, Opal  
IP20

### Types



### Color



### Distribución luminosa



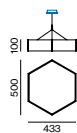
modular  
system



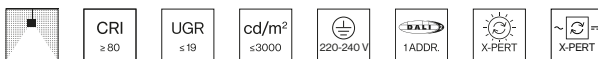
DIN EN 12464-1  
UGR  $\leq$  19



wide range of  
colours



## HEX-O 500 suspended



### OPAL | SINGLE CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
16.3 W	3000 K	2160 lm	133 lm/W	0 7 3 - 6 2 5 1 5 3 <input checked="" type="checkbox"/> O
	4000 K	2290 lm	140 lm/W	0 7 3 - 6 2 5 1 6 3 <input checked="" type="checkbox"/> O

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

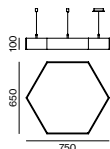
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
16.3 W	3000 K	1940 lm	119 lm/W	0 7 3 - 6 2 5 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	2060 lm	126 lm/W	0 7 3 - 6 2 5 1 6 3 <input checked="" type="checkbox"/> P

### OPAL | GROUP CRI ≥ 80, DALI-2

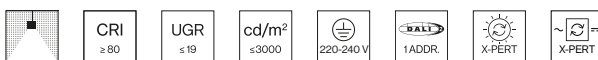
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
16.3 W	3000 K	2160 lm	133 lm/W	0 7 3 - 6 3 5 1 5 3 <input checked="" type="checkbox"/> O
	4000 K	2290 lm	140 lm/W	0 7 3 - 6 3 5 1 6 3 <input checked="" type="checkbox"/> O

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

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



## HEX-O 750 suspended



### OPAL | SINGLE CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
35.0 W	3000 K	4680 lm	134 lm/W	0 7 3 - 6 2 6 1 5 3 <input checked="" type="checkbox"/> O
	4000 K	4960 lm	142 lm/W	0 7 3 - 6 2 6 1 6 3 <input checked="" type="checkbox"/> O

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

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
35.0 W	3000 K	4210 lm	120 lm/W	0 7 3 - 6 2 6 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	4460 lm	127 lm/W	0 7 3 - 6 2 6 1 6 3 <input checked="" type="checkbox"/> P

### OPAL | GROUP CRI ≥ 80, DALI-2

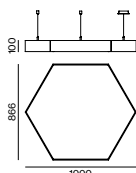
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
35.0 W	3000 K	4680 lm	134 lm/W	0 7 3 - 6 3 6 1 5 3 <input checked="" type="checkbox"/> O
	4000 K	4960 lm	142 lm/W	0 7 3 - 6 3 6 1 6 3 <input checked="" type="checkbox"/> O

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

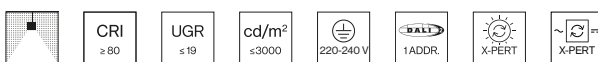
SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
35.0 W	3000 K	4210 lm	120 lm/W	0 7 3 - 6 3 6 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	4460 lm	127 lm/W	0 7 3 - 6 3 6 1 6 3 <input checked="" type="checkbox"/> P

## Order options

COLOUR	
pure white RAL 9010	7
jet black RAL 9005	8
special colours	X



## HEX-O 1000 suspended



### OPAL | SINGLE CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
68.0 W	3000 K	9110 lm	134 lm/W	0 7 3 - 6 2 7 1 5 3 <input checked="" type="checkbox"/> O
	4000 K	9640 lm	142 lm/W	0 7 3 - 6 2 7 1 6 3 <input checked="" type="checkbox"/> O

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

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
68.0 W	3000 K	8200 lm	121 lm/W	0 7 3 - 6 2 7 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	8680 lm	128 lm/W	0 7 3 - 6 2 7 1 6 3 <input checked="" type="checkbox"/> P

### OPAL | GROUP CRI ≥ 80, DALI-2

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
68.0 W	3000 K	9110 lm	134 lm/W	0 7 3 - 6 3 7 1 5 3 <input checked="" type="checkbox"/> O
	4000 K	9640 lm	142 lm/W	0 7 3 - 6 3 7 1 6 3 <input checked="" type="checkbox"/> O

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

SYSTEM	COLOUR TEMP.	LUM. FLUX	SYSTEM	ORDER CODE
68.0 W	3000 K	8200 lm	121 lm/W	0 7 3 - 6 3 7 1 5 3 <input checked="" type="checkbox"/> P
	4000 K	8680 lm	128 lm/W	0 7 3 - 6 3 7 1 6 3 <input checked="" type="checkbox"/> P

## Electrical mounting accessories (optional)

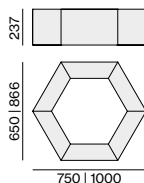
### CANOPY DALI-2, 1500 mm

COLOUR	Ø-H (mm)	ORDER CODE
pure white	135-32	0 0 5 - 2 2 3 2 4 1 7
jet black	135-32	0 0 5 - 2 2 3 2 4 1 8

one per group needed; can be placed above luminaires or acoustic elements

## Acoustic accessories (optional)

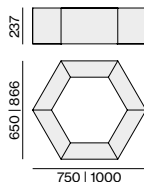
### HEX-O ABSORBER 750



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

### 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

## Order options

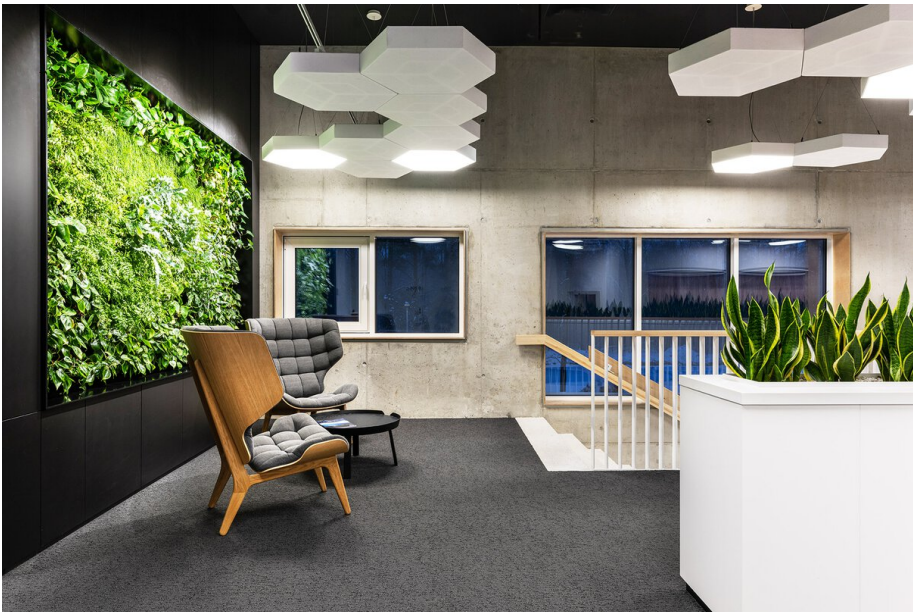
COLOUR	
pure white RAL 9010	7
jet black RAL 9005	8
special colours	X

# EANS Flight Control Centre, Harju County

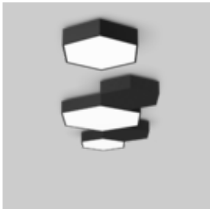
Estonia

**Arquitecto**  
KAMP Arhitektid

**Fotografía**  
Tõnu Tunnel



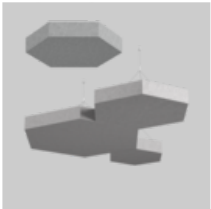
**Productos utilizados**



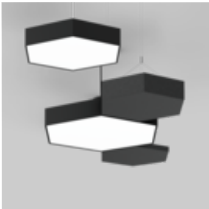
**HEX-O ceiling single + group**



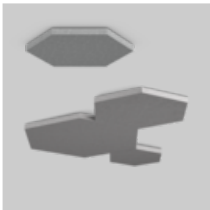
**HEX-O ABSORBER ceiling / suspended**



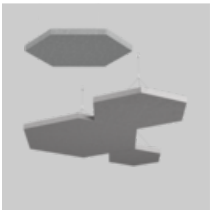
**HEX-O MODULE suspended single + group**



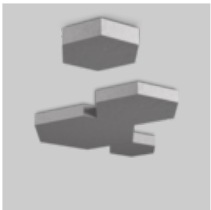
**HEX-O suspended single + group**



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



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



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











