

## UNICO L4 / L6

recessed

**EN** Rectangular recessed multi-downlight made of die-cast aluminium; equipped with four (L4) / six (L6) individually selectable or pre-specified, customised light elements; installation without tools in mounting set with ball catch system; easy electrical installation by means of reverse polarity protected plug-in connections; suitable for ceiling thickness of 2-25 mm; surface powder coated; installation possible in different housings; high quality reflector with micro-faceted, aluminum-vaporised surface; precise radiation characteristic with different symmetrical light distributions; or with asymmetric light distribution; energy-efficient high power LEDs with very good colour rendering

**ES** Luz múltiple empotrable descendente rectangular para montar, de aluminio de colada a presión; equipada con cuatro (L4) / seis (L6) sistemas de lentes elegibles individualmente o de definición fija, específicos para la aplicación; instalación sin herramientas mediante kit de montaje con sistema inserción de bola; montaje eléctrico sencillo con conexión enchufable protegida contra la polarización inversa; apropiada para espesores de techo de 2-25 mm; superficie con recubrimiento de pintura en polvo; posibilidad de instalar distintas carcasas; reflector de alta calidad con superficie de múltiples facetas revestida con aluminio por vaporización; proyección precisa con varias distribuciones de la luz distintas simétricas; o con distribución de luz asimétrica; LEDS de alta eficiencia que proporcionan una alta reproducción cromática

### Quickinfo

2700 K, 3000 K, 3500 K, 4000 K  
 CRI  $\geq$  90 / 2 SDCM (initial MacAdam)  
 UGR  $\leq$  10, UGR  $\leq$  16, UGR  $\leq$  19  
 hasta 143 lm/W  
 L90 / 50000 h  
 DALI-2, non atenuable  
 front IP20

### Types



### Color



### Set de montaje



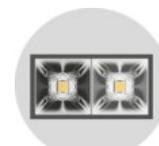
### Distribución luminosa



one luminaire  
multiple scenes



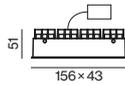
up to 145 lm/W  
(high efficiency)



black & chrome  
reflector



tunable white  
2700 – 5000 K  
(optional)



## UNICO L4



### SPOT ROUND 19°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1250 lm	114 lm/W	0 9 0 - 7 L 4 9 ◊ K 0 ■ 4 1
	3000 K	1250 lm	114 lm/W	0 9 0 - 7 L 4 0 ◊ K 0 ■ 4 1
	3500 K	1300 lm	118 lm/W	0 9 0 - 7 L 4 2 ◊ K 0 ■ 4 1
	4000 K	1330 lm	121 lm/W	0 9 0 - 7 L 4 1 ◊ K 0 ■ 4 1

### MEDIUM ROUND 34°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1350 lm	123 lm/W	0 9 0 - 7 L 4 9 ◊ B 0 ■ 4 1
	3000 K	1350 lm	123 lm/W	0 9 0 - 7 L 4 0 ◊ B 0 ■ 4 1
	3500 K	1410 lm	128 lm/W	0 9 0 - 7 L 4 2 ◊ B 0 ■ 4 1
	4000 K	1440 lm	131 lm/W	0 9 0 - 7 L 4 1 ◊ B 0 ■ 4 1

### FLOOD ROUND 47°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1450 lm	132 lm/W	0 9 0 - 7 L 4 9 ◊ C 0 ■ 4 1
	3000 K	1450 lm	132 lm/W	0 9 0 - 7 L 4 0 ◊ C 0 ■ 4 1
	3500 K	1510 lm	137 lm/W	0 9 0 - 7 L 4 2 ◊ C 0 ■ 4 1
	4000 K	1540 lm	140 lm/W	0 9 0 - 7 L 4 1 ◊ C 0 ■ 4 1

### WIDE FLOOD ROUND 67°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1470 lm	134 lm/W	0 9 0 - 7 L 4 9 ◊ D 0 ■ 4 1
	3000 K	1470 lm	134 lm/W	0 9 0 - 7 L 4 0 ◊ D 0 ■ 4 1
	3500 K	1530 lm	139 lm/W	0 9 0 - 7 L 4 2 ◊ D 0 ■ 4 1
	4000 K	1560 lm	142 lm/W	0 9 0 - 7 L 4 1 ◊ D 0 ■ 4 1

### MEDIUM SQUARE 32°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1320 lm	120 lm/W	0 9 0 - 7 L 4 9 ◊ E 0 ■ 4 1
	3000 K	1320 lm	120 lm/W	0 9 0 - 7 L 4 0 ◊ E 0 ■ 4 1
	3500 K	1370 lm	125 lm/W	0 9 0 - 7 L 4 2 ◊ E 0 ■ 4 1
	4000 K	1400 lm	127 lm/W	0 9 0 - 7 L 4 1 ◊ E 0 ■ 4 1

### FLOOD SQUARE 55°, CRI ≥ 90

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1470 lm	134 lm/W	0 9 0 - 7 L 4 9 ◊ F 0 ■ 4 1
	3000 K	1470 lm	134 lm/W	0 9 0 - 7 L 4 0 ◊ F 0 ■ 4 1
	3500 K	1530 lm	139 lm/W	0 9 0 - 7 L 4 2 ◊ F 0 ■ 4 1
	4000 K	1560 lm	142 lm/W	0 9 0 - 7 L 4 1 ◊ F 0 ■ 4 1

## Order options

CONTROL	◊	COLOUR	■	COLOUR	
non DIM	1	black reflector	B	jet black	RAL 9005
DALI-2	3	chrome reflector	O	traffic white	RAL 9016

**WIDE FLOOD SQUARE 70°, CRI ≥ 90**

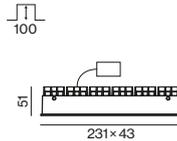
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1480 lm	135 lm/W	0 9 0 - 7 L 4 9  G 0  4 1
	3000 K	1480 lm	135 lm/W	0 9 0 - 7 L 4 0  G 0  4 1
	3500 K	1540 lm	140 lm/W	0 9 0 - 7 L 4 2  G 0  4 1
	4000 K	1570 lm	143 lm/W	0 9 0 - 7 L 4 1  G 0  4 1

**WALLWASHER chrome reflector, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1140 lm	104 lm/W	0 9 0 - 7 L 4 9  A 0 0 4 1
	3000 K	1140 lm	104 lm/W	0 9 0 - 7 L 4 0  A 0 0 4 1
	3500 K	1190 lm	108 lm/W	0 9 0 - 7 L 4 2  A 0 0 4 1
	4000 K	1210 lm	110 lm/W	0 9 0 - 7 L 4 1  A 0 0 4 1

**WALL FLOOR CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
11.0 W	2700 K	1340 lm	122 lm/W	0 9 0 - 7 L 4 9  W 0  4 2
	3000 K	1340 lm	122 lm/W	0 9 0 - 7 L 4 0  W 0  4 2
	3500 K	1400 lm	127 lm/W	0 9 0 - 7 L 4 2  W 0  4 2
	4000 K	1430 lm	130 lm/W	0 9 0 - 7 L 4 1  W 0  4 2

**UNICO L6****SPOT ROUND 19°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	1880 lm	114 lm/W	0 9 0 - 7 L 6 9  K 0  4 1
	3000 K	1880 lm	114 lm/W	0 9 0 - 7 L 6 0  K 0  4 1
	3500 K	1960 lm	119 lm/W	0 9 0 - 7 L 6 2  K 0  4 1
	4000 K	2000 lm	121 lm/W	0 9 0 - 7 L 6 1  K 0  4 1

**MEDIUM ROUND 34°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2030 lm	123 lm/W	0 9 0 - 7 L 6 9  B 0  4 1
	3000 K	2030 lm	123 lm/W	0 9 0 - 7 L 6 0  B 0  4 1
	3500 K	2110 lm	128 lm/W	0 9 0 - 7 L 6 2  B 0  4 1
	4000 K	2160 lm	131 lm/W	0 9 0 - 7 L 6 1  B 0  4 1

**FLOOD ROUND 47°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2170 lm	132 lm/W	0 9 0 - 7 L 6 9  C 0  4 1
	3000 K	2170 lm	132 lm/W	0 9 0 - 7 L 6 0  C 0  4 1
	3500 K	2260 lm	137 lm/W	0 9 0 - 7 L 6 2  C 0  4 1
	4000 K	2300 lm	139 lm/W	0 9 0 - 7 L 6 1  C 0  4 1

**Order options**

CONTROL		COLOUR	COLOUR	
non DIM	1	black reflector	B	jet black RAL 9005
DALI-2	3	chrome reflector	O	traffic white RAL 9016

**WIDE FLOOD ROUND 67°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2200 lm	133 lm/W	0 9 0 - 7 L 6 9 ⇄ D 0 ■ 4 1
	3000 K	2200 lm	133 lm/W	0 9 0 - 7 L 6 0 ⇄ D 0 ■ 4 1
	3500 K	2290 lm	139 lm/W	0 9 0 - 7 L 6 2 ⇄ D 0 ■ 4 1
	4000 K	2340 lm	142 lm/W	0 9 0 - 7 L 6 1 ⇄ D 0 ■ 4 1

**MEDIUM SQUARE 32°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	1980 lm	120 lm/W	0 9 0 - 7 L 6 9 ⇄ E 0 ■ 4 1
	3000 K	1980 lm	120 lm/W	0 9 0 - 7 L 6 0 ⇄ E 0 ■ 4 1
	3500 K	2060 lm	125 lm/W	0 9 0 - 7 L 6 2 ⇄ E 0 ■ 4 1
	4000 K	2100 lm	127 lm/W	0 9 0 - 7 L 6 1 ⇄ E 0 ■ 4 1

**FLOOD SQUARE 55°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2210 lm	134 lm/W	0 9 0 - 7 L 6 9 ⇄ F 0 ■ 4 1
	3000 K	2210 lm	134 lm/W	0 9 0 - 7 L 6 0 ⇄ F 0 ■ 4 1
	3500 K	2300 lm	139 lm/W	0 9 0 - 7 L 6 2 ⇄ F 0 ■ 4 1
	4000 K	2340 lm	142 lm/W	0 9 0 - 7 L 6 1 ⇄ F 0 ■ 4 1

**RECTANGULAR MEDIUM 31°x67°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2120 lm	128 lm/W	0 9 0 - 7 L 6 9 ⇄ R 0 ■ 4 1
	3000 K	2120 lm	128 lm/W	0 9 0 - 7 L 6 0 ⇄ R 0 ■ 4 1
	3500 K	2210 lm	134 lm/W	0 9 0 - 7 L 6 2 ⇄ R 0 ■ 4 1
	4000 K	2260 lm	137 lm/W	0 9 0 - 7 L 6 1 ⇄ R 0 ■ 4 1

**WIDE FLOOD SQUARE 70°, CRI ≥ 90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2220 lm	135 lm/W	0 9 0 - 7 L 6 9 ⇄ G 0 ■ 4 1
	3000 K	2220 lm	135 lm/W	0 9 0 - 7 L 6 0 ⇄ G 0 ■ 4 1
	3500 K	2310 lm	140 lm/W	0 9 0 - 7 L 6 2 ⇄ G 0 ■ 4 1
	4000 K	2360 lm	143 lm/W	0 9 0 - 7 L 6 1 ⇄ G 0 ■ 4 1

**WALLWASHER chrome reflector, CRI ≥ 90**

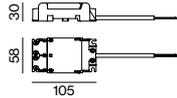
SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	1710 lm	104 lm/W	0 9 0 - 7 L 6 9 ⇄ A 0 0 4 1
	3000 K	1710 lm	104 lm/W	0 9 0 - 7 L 6 0 ⇄ A 0 0 4 1
	3500 K	1780 lm	108 lm/W	0 9 0 - 7 L 6 2 ⇄ A 0 0 4 1
	4000 K	1820 lm	110 lm/W	0 9 0 - 7 L 6 1 ⇄ A 0 0 4 1

**Order options**

CONTROL	⇄	COLOUR	■	COLOUR	
non DIM	1	black reflector	B	jet black	RAL 9005
DALI-2	3	chrome reflector	0	traffic white	RAL 9016

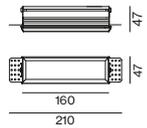
**WALL FLOOR CRI  $\geq$  90**

SYSTEM	COLOUR TEMP.	LUM. FLUX	EFFICACY	ORDER CODE
16.5 W	2700 K	2010 lm	122 lm/W	0 9 0 - 7 L 6 9 $\blacklozenge$ W 0 $\blacksquare$ 4 1
	3000 K	2010 lm	122 lm/W	0 9 0 - 7 L 6 0 $\blacklozenge$ W 0 $\blacksquare$ 4 1
	3500 K	2100 lm	127 lm/W	0 9 0 - 7 L 6 2 $\blacklozenge$ W 0 $\blacksquare$ 4 1
	4000 K	2140 lm	130 lm/W	0 9 0 - 7 L 6 1 $\blacklozenge$ W 0 $\blacksquare$ 4 1

**Electrical mounting accessories (optional)**

**THROUGH WIRING CONNECTION BOX**

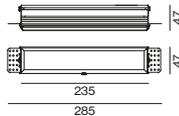
TYPE	L-W-H (mm)	ORDER CODE
non DIM cable $\varnothing$ 4 – 12 mm	105-58-30	0 0 5 - 2 5 3 1 1 1 0
DALI cable $\varnothing$ 4 – 12 mm	105-58-30	0 0 5 - 2 5 5 1 1 1 0

Linect®-Ready

**Mounting accessories (required)**

**MOUNTING SET trimless for plasterboard ceilings**

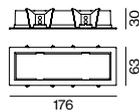
PLASTERBOARD CEILING THICKNESS	L-W-H (mm)	ORDER CODE
12.5/15/20/25 mm	160-47-47	0 9 0 - 7 L 4 0 1 0 0

for UNICO L4


**MOUNTING SET trimless for plasterboard ceilings**

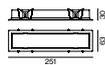
PLASTERBOARD CEILING THICKNESS	L-W-H (mm)	ORDER CODE
12.5/15/20/25 mm	235-47-47	0 9 0 - 7 L 6 0 1 0 0

for UNICO L6


**MOUNTING SET with trim for intermediate ceilings, 2-25 mm**

COLOUR	L-W-H (mm)	ORDER CODE
jet black	176-63-30	0 9 0 - 7 L 4 0 2 0 B
traffic white	176-63-30	0 9 0 - 7 L 4 0 2 0 W

for UNICO L4


**MOUNTING SET with trim for intermediate ceilings, 2-25 mm**

COLOUR	L-W-H (mm)	ORDER CODE
jet black	251-63-30	0 9 0 - 7 L 6 0 2 0 B
traffic white	251-63-30	0 9 0 - 7 L 6 0 2 0 W

for UNICO L6

**Order options**

CONTROL	$\blacklozenge$	COLOUR	$\blacksquare$	COLOUR
non DIM	1	black reflector	B	jet black RAL 9005
DALI-2	3	chrome reflector	0	traffic white RAL 9016

# Gasthaus Vilsalpsee, Tannheim

Austria

**Arquitecto**  
Mario Gasser  
Architecture

**Fotografía**  
Christian Flatscher Mario  
Gasser Architecture



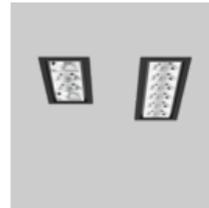
## Productos utilizados



**SASSO 60 round wall**



**UNICO L4 / L6 basic  
recessed**



**UNICO L4 / L6  
recessed**

