

Church Sainte-Madeleine,
France



Photographer: Jean-Baptiste Guerlesquin



SLIM LINE GRAZER

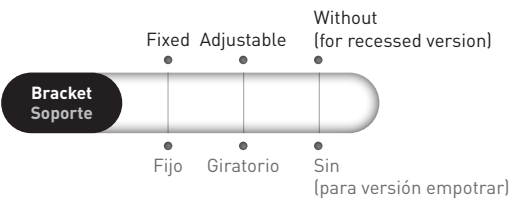
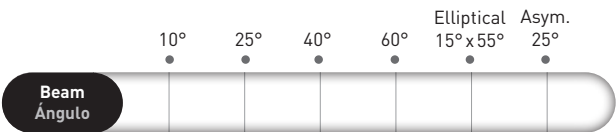
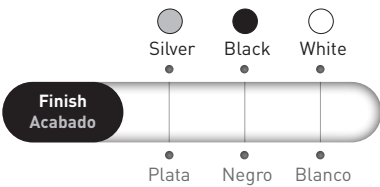
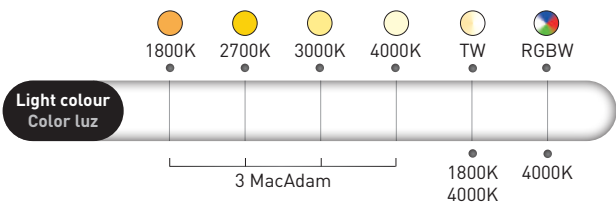
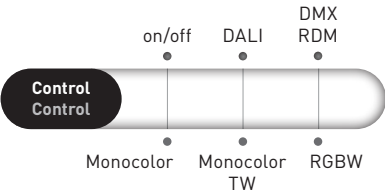
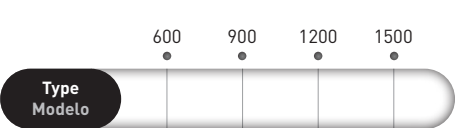
Gen 2



SLIM LINE GRAZER

Gen 2

- Uniform light for wall washing applications
- Luminaire efficiency 100 lm/W
- Lumens output up to 9.300 lumens
- Wide range with 4 lengths, 6 color temperatures, 6 beam angles
- 8mm thickness glass to achieve IK10
- Easy chain connection
- Surface or recessed model
- Luz lineal uniforme para bañar paredes
- Eficiencia de la luminaria 100 lm/W
- Lumens output hasta 9.300 lumens
- Gran variedad de modelos, 4 longitudes, 6 temperaturas de color y 6 ópticas
- Cristal de 8mm de espesor para garantizar un IK10
- Fácil conexión en cadena
- Montaje en superficie o empotrado



SPECIFICATIONS CARACTERÍSTICAS

	220-240V AC	IP66	IK10	CRI>80	CRI>70 1800K	on/off DALI	DMX RDM	AL Housing	Security GLASS Cover	L80 B10 >60.000h Ta +25°C	L90 B10 >60.000h Ta +25°C	Ta min -20°C Ta max +50°C +122°F	
							RGBW			Monocolor	RGBW		

Slim Line Grazer 1500 Monocolor

Power	91 W				
Color temperatures	1800K	2700K	3000K	4000K	*TW 1800K-4000K
Lumens output	10° - 8596 lm 25° - 8227 lm 40° - 7488 lm 60° - 7853 lm 15°x55° - 8042 lm Asym.25° - 7940 lm	10° - 8783 lm 25° - 8406 lm 40° - 7651 lm 60° - 8024 lm 15°x55° - 8217 lm Asym.25° - 8112 lm	10° - 9344 lm 25° - 8943 lm 40° - 8139 lm 60° - 8536 lm 15°x55° - 8742 lm Asym.25° - 8630 lm	10° - 9344 lm 25° - 8943 lm 40° - 8139 lm 60° - 8536 lm 15°x55° - 8742 lm Asym.25° - 8630 lm	10° - 4298-4672 lm 25° - 4113-4471 lm 40° - 3744-4069 lm 60° - 3926-4268 lm 15°x55° - 4021-4371 lm Asym.25° - 3970-4315 lm
Luminaire efficiency	83 to 91 lm/W	85 to 96 lm/W	90 to 102 lm/W	90 to 102 lm/W	85 to 98 lm/W
Measures	1500 x 80 x 44 mm				
Weight	4,6 kg				

Slim Line Grazer 1500 RGBW

Power		28 W	28 W	28 W	28 W	112 W
Color temperatures		Red	Green	Blue	4000K	RGBW
Lumens output	10° 25° 40° 60° 15°x55° Asym.25°	926 lm 884 lm 804 lm 846 lm 865 lm 858 lm	2472 lm 2366 lm 2154 lm 2259 lm 2313 lm 2283 lm	565 lm 541 lm 493 lm 517 lm 529 lm 523 lm	2061 lm 1972 lm 1795 lm 1883 lm 1928 lm 1903 lm	6024 lm 5763 lm 5246 lm 5505 lm 5635 lm 5567 lm
Luminaire efficiency		28 to 33 lm/W	77 to 88 lm/W	18 to 20 lm/W	64 to 74 lm/W	46 to 53 lm/W
Measures		1500 x 80 x 44 mm				
Weight		4,6 kg				

Slim Line Grazer 1200 Monocolor

Power	73 W				
Color temperatures	1800K	2700K	3000K	4000K	*TW 1800K-4000K
Lumens output	10° - 6877 lm 25° - 6582 lm 40° - 5991 lm 60° - 6283 lm 15°x55° - 6434 lm Asym.25° - 6352 lm	10° - 7027 lm 25° - 6725 lm 40° - 6121 lm 60° - 6419 lm 15°x55° - 6574 lm Asym.25° - 6490 lm	10° - 7475 lm 25° - 7154 lm 40° - 6511 lm 60° - 6829 lm 15°x55° - 6993 lm Asym.25° - 6904 lm	10° - 7475 lm 25° - 7154 lm 40° - 6511 lm 60° - 6829 lm 15°x55° - 6993 lm Asym.25° - 6904 lm	10° - 3438-3737 lm 25° - 3291-3577 lm 40° - 2995-3255 lm 60° - 3141-3414 lm 15°x55° - 3217-3496 lm Asym.25° - 3176- 3452 lm
Luminaire efficiency	83 to 91 lm/W	85 to 96 lm/W	90 to 102 lm/W	90 to 102 lm/W	85 to 98 lm/W
Measures	1205 x 80 x 44 mm				
Weight	3,7 kg				

Slim Line Grazer 1200 RGBW

Power		22,5 W	22,5 W	22,5 W	22,5 W	90 W
Color temperatures		Red	Green	Blue	4000K	RGBW
Lumens output	10° 25° 40° 60° 15°x55° Asym.25°	741 lm 710 lm 644 lm 676 lm 693 lm 685 lm	1977 lm 1893 lm 1723 lm 1807 lm 1850 lm 1826 lm	452 lm 433 lm 394 lm 413 lm 423 lm 418 lm	1648 lm 1577 lm 1436 lm 1506 lm 1542 lm 1522 lm	4818 lm 4613 lm 4197 lm 4402 lm 4508 lm 4451 lm
Luminaire efficiency		28 to 33 lm/W	77 to 88 lm/W	18 to 20 lm/W	64 to 74 lm/W	46 to 53 lm/W
Measures		1205 x 80 x 44 mm				
Weight		3,7 kg				

*Lumens per color channel.

*Lúmenes por cada canal de color.

Color temperature conform to ANSI C78.377A.

Temperatura de color según normativa ANSI C78.377A.

Other types on next page >>>
Otros modelos en página siguiente >>>

SLIM LINE GRAZER

Gen 2

SPECIFICATIONS CARACTERÍSTICAS

Slim Line Grazer 900 Monocolor					
Power	55 W				
Color temperatures	1800K	2700K	3000K	4000K	*TW 1800K-4000K
Lumens output	10° - 5158 lm 25° - 4792 lm 40° - 4361 lm 60° - 4574 lm 15°x 55° - 4684 lm Asym. 25° - 4764 lm	10° - 5270 lm 25° - 5044 lm 40° - 4591 lm 60° - 4814 lm 15°x 55° - 4930 lm Asym. 25° - 4867 lm	10° - 5606 lm 25° - 5366 lm 40° - 4884 lm 60° - 5122 lm 15°x 55° - 5245 lm Asym. 25° - 5178 lm	10° - 5606 lm 25° - 5366 lm 40° - 4884 lm 60° - 5122 lm 15°x 55° - 5245 lm Asym. 25° - 5178 lm	10°- 2579-2803 lm 25°- 2396-2683 lm 40°- 2180-2442 lm 60°- 2287-2561 lm 15°x55°- 2342-2622 lm Asym.25°- 2382-2589 lm
Luminaire efficiency	83 to 91 lm/W	85 to 96 lm/W	90 to 102 lm/W	90 to 102 lm/W	84 to 97 lm/W
Measures	910 x 80 x 44 mm				
Weight	2,8 kg				

Slim Line Grazer 900 RGBW						
Power		17 W	17 W	17 W	17 W	68 W
Color temperatures		Red	Green	Blue	4000K	RGBW
Lumens output	10° 25° 40° 60° 15°x55° Asym. 25°	554 lm 532 lm 484 lm 508 lm 520 lm 515 lm	1483 lm 1419 lm 1292 lm 1355 lm 1388 lm 1370 lm	339 lm 325 lm 295 lm 310 lm 317 lm 314 lm	1236 lm 1183 lm 1077 lm 1129 lm 1157 lm 1142 lm	3612 lm 3459 lm 3148 lm 3302 lm 3382 lm 3341 lm
Luminaire efficiency		28 to 33 lm/W	77 to 88 lm/W	18 to 20 lm/W	64 to 74 lm/W	46 to 53 lm/W
Measures		910 x 80 x 44 mm				
Weight		2,8 kg				

Slim Line Grazer 600 Monocolor					
Power	38 W				
Color temperatures	1800K	2700K	3000K	4000K	*TW 1800K-4000K
Lumens output	10° - 3439 lm 25° - 3291 lm 40° - 2995 lm 60° - 3141 lm 15°x 55° - 3217 lm Asym. 25° - 3176 lm	10° - 3513 lm 25° - 3362 lm 40° - 3060 lm 60° - 3210 lm 15°x 55° - 3287 lm Asym. 25° - 3245 lm	10° - 3738 lm 25° - 3577 lm 40° - 3256 lm 60° - 3414 lm 15°x 55° - 3497 lm Asym. 25° - 3452 lm	10° - 3738 lm 25° - 3577 lm 40° - 3256 lm 60° - 3414 lm 15°x 55° - 3497 lm Asym. 25° - 3452 lm	10°- 1719-1869 lm 25°- 1645-1788 lm 40°- 1497-1628 lm 60°- 1570-1707 lm 15°x55°- 1608-1748 lm Asym.25°- 1588-1726 lm
Luminaire efficiency	78 to 90 lm/W	80 to 92 lm/W	85 to 98 lm/W	85 to 98 lm/W	82 to 94 lm/W
Measures	615 x 80 x 44 mm				
Weight	1,8 kg				

Slim Line Grazer 600 RGBW						
Power		11,25 W	11,25 W	11,25 W	11,25 W	45 W
Color temperatures		Red	Green	Blue	4000K	RGBW
Lumens output	10° 25° 40° 60° 15°x55° Asym. 25°	369 lm 354 lm 323 lm 337 lm 347 lm 342 lm	989 lm 946 lm 861 lm 903 lm 925 lm 913 lm	226 lm 216 lm 197 lm 207 lm 212 lm 209 lm	824 lm 789 lm 718 lm 753 lm 771 lm 761 lm	2408 lm 2305 lm 2099 lm 2200 lm 2255 lm 2225 lm
Luminaire efficiency		28 to 33 lm/W	77 to 88 lm/W	18 to 20 lm/W	64 to 74 lm/W	46 to 53 lm/W
Measures		615 x 80 x 44 mm				
Weight		1,8 kg				

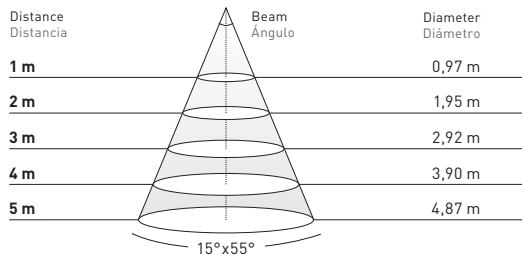
**Lumens per color channel.*
**Lúmenes por cada canal de color.*

Color temperature conform to ANSI C78.377A.
Temperatura de color según normativa ANSI C78.377A.

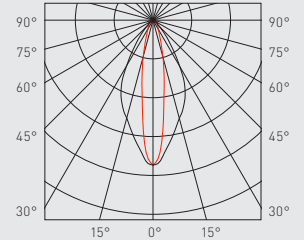
LIGHT DISTRIBUTION CURVES FOTOMETRÍAS

Slim Line Grazer 900

15°x55°

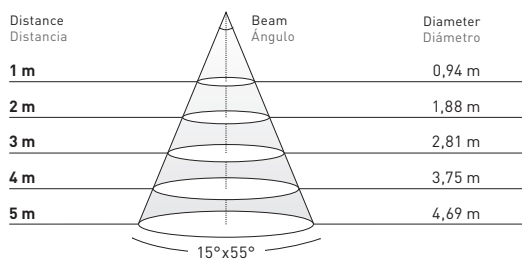


1800K	2700K	3000K	4000K
5620 lux	5936 lux	6.315 lux	6.315 lux
1318 lux	1481 lux	1.576 lux	1.576 lux
587 lux	660 lux	702 lux	702 lux
330 lux	371 lux	395 lux	395 lux
210 lux	237 lux	253 lux	253 lux

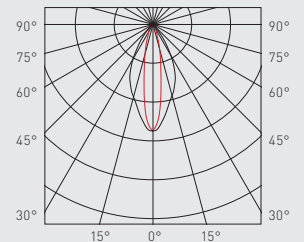


Slim Line Grazer 1200 RGBW

15°x55°



RGBW
4.084 lux
1.021 lux
454 lux
255 lux
163 lux



Data calculated with **Slim Line Grazer**
Lumen measurement complies with **UNE-EN 13032 / IES LM-79-08** testing procedures.
Light distribution curves are available at www.mclight.com.
Due to continuous improvements and innovations, specifications may change without notice.

Datos calculados con **Slim Line Grazer**
Ensayado bajo las especificaciones de la norma **UNE-EN 13032 / IES LM-79-08**.
Fotometrías disponibles en www.mclight.com.
Debido a las continuas mejoras e innovaciones, las especificaciones pueden cambiar sin previo aviso.



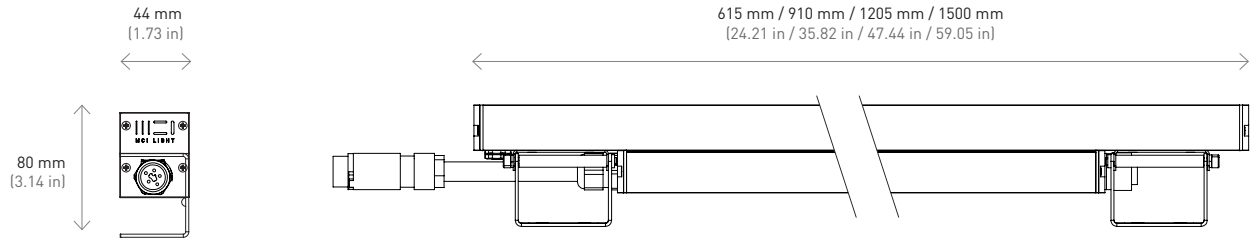
Osorno City Council,
Palencia, Spain

SLIM LINE GRAZER

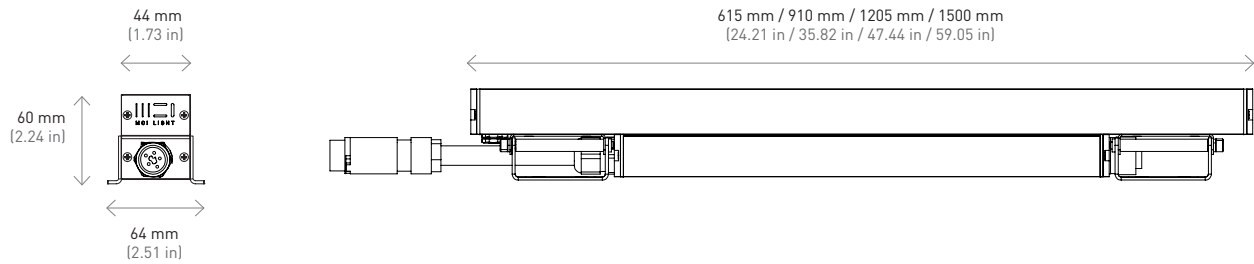
Gen 2

MEASURES MEDIDAS

Slim Line Grazer
Adjustable bracket
Soporte Ajustable

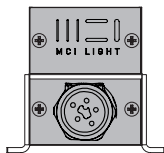


Slim Line Grazer
Fixed bracket
Soporte Fijo

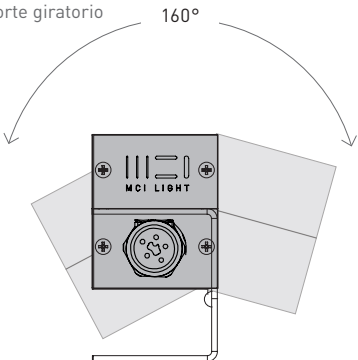


BRACKETS SOPORTES

Fix bracket
Soporte fijo



Adjusted bracket
Soporte giratorio



FINISHES ACABADOS

In order to satisfy all our customers, three different versions are available: anodized silver, black and white.
Con el fin de satisfacer las necesidades de nuestros clientes, está disponible en tres acabados: anodizado plata, negro y blanco.



Anodized silver.
Anodizado plata.



Black.
Negro.

(RAL 9011)



White.
Blanco.

(RAL 9003)

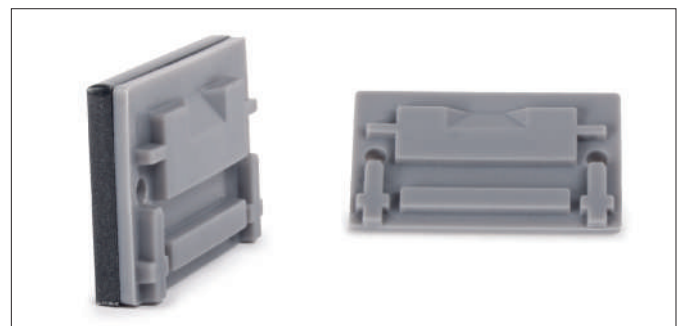
DETAILS DETALLES



Monolithic tempered glass ensures high security protection, stability and hardness.
Cristal de seguridad monolítico templado que garantiza una alta protección, estabilidad y dureza.



IP68 connector.
Conector IP68.

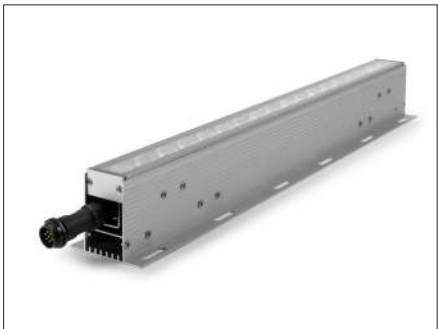


Molded silicone gasket guarantees IP66.
Junta de silicona moldeada que garantiza un IP66.

SLIM LINE GRAZER

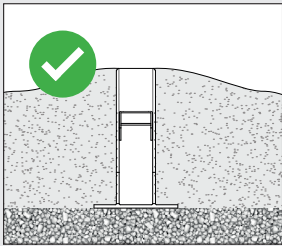
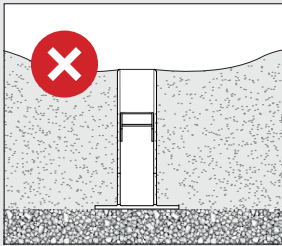
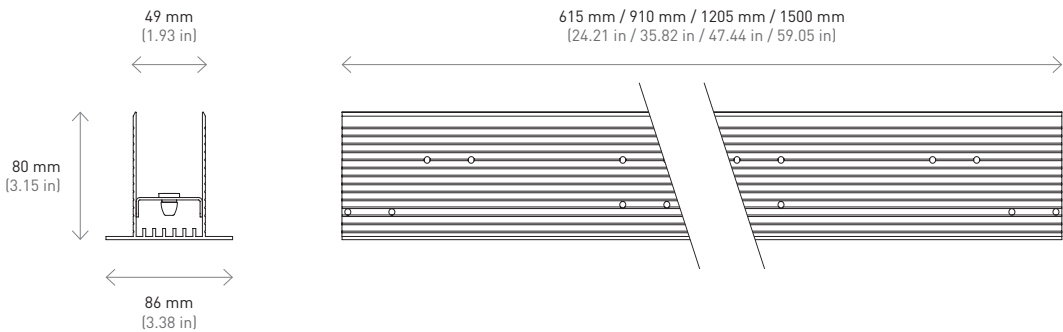
Gen 2

RECESSED BOX CAJETÍN DE EMPOTRAR



Easy Plug&Play system for a fast installation in the recessed box.
Unión rápida que permite montar con facilidad la luminaria en la caja de empotrar.

Polyethylene foam protects the recessed box of concrete dilatations.
La junta de polietileno absorbe las dilataciones del hormigón.



Temporarily
immersion
protection

A crushed stone surrounding the recessed box is recommended for a correct drainage. Avoid its placing in ground depression.
Incorrect drainage, may cause the loss of warranty.

Para un drenaje correcto se recomienda una capa de grava alrededor de la caja de empotramiento. Evite su colocación en depresiones del terreno.
Un drenaje incorrecto puede significar la pérdida de garantía.

REFERENCES REFERENCIAS



75214905/C12	Recessed box 1500	Cajetín de empotrar 1500	1
75214904/C12	Recessed box 1200	Cajetín de empotrar 1200	
75214903/C12	Recessed box 900	Cajetín de empotrar 900	
75214902/C12	Recessed box 600	Cajetín de empotrar 600	
7521095	Fixation kit	Kit unión	2
7101196	Centric extraction tool	Útil extracción en línea	3

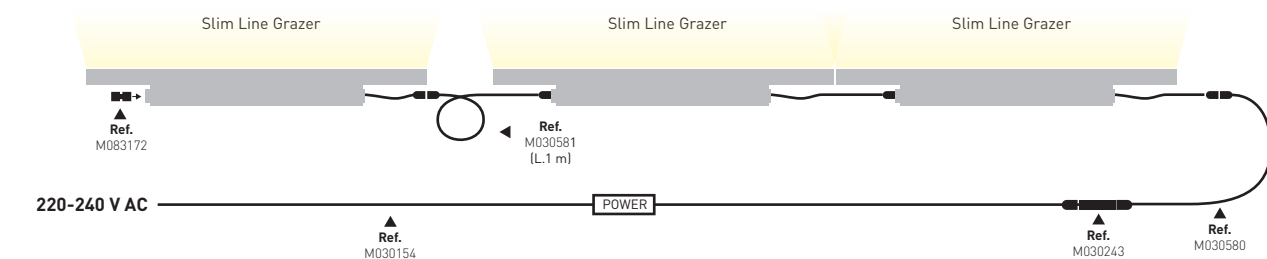


Lumini Shopping Center,
Croatia

SLIM LINE GRAZER

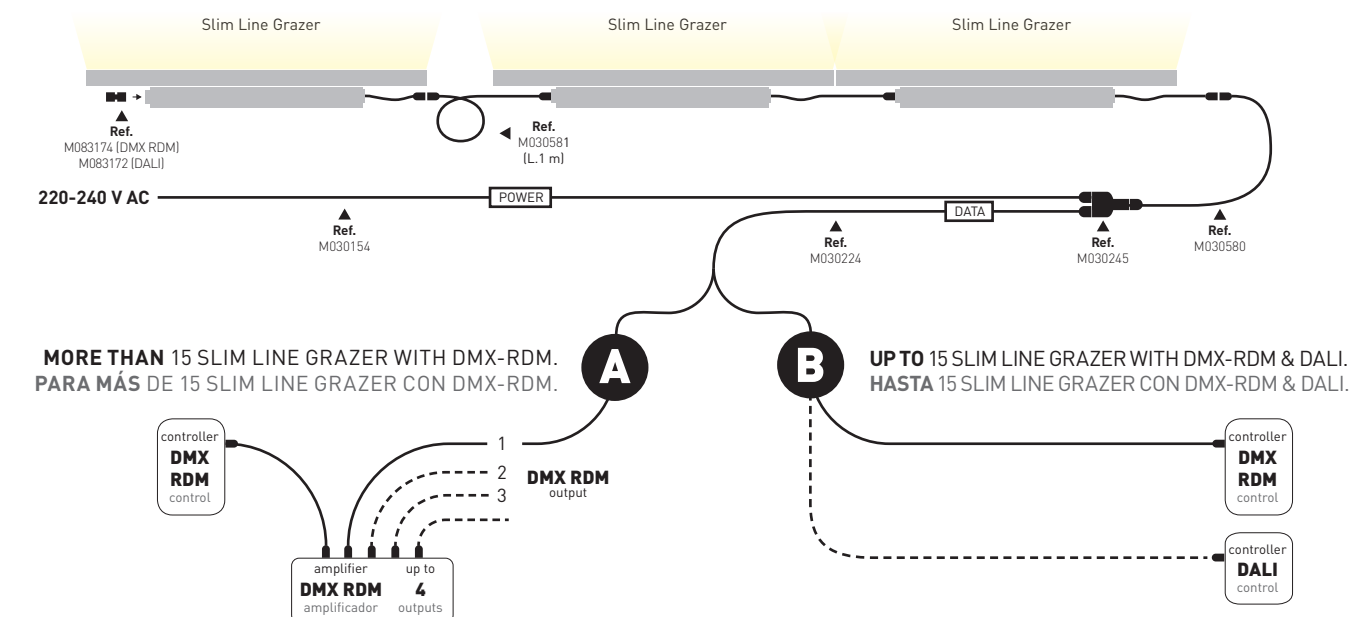
Gen 2

ON-OFF CONNECTIONS CONEXIONES ON-OFF



! Maximum 15 units of Slim Line Grazer per on-off connection
Máximo de 15 Slim Line Grazer por conexión on-off

DMX RDM & DALI CONNECTIONS CONEXIONES DMX RDM & DALI



A

MORE THAN 15 SLIM LINE GRAZER WITH DMX-RDM. PARA MÁS DE 15 SLIM LINE GRAZER CON DMX-RDM.

Maximum 15 Slim Line Grazer per DMX-RDM output.
Maximum 100 m from controller to the amplifier.
Maximum 100 m from amplifier to last Slim Line Grazer.

Máximo 15 Slim Line Grazer por salida DMX-RDM.
Máximo 100 m del controlador al amplificador.
Máximo 100 m del amplificador al último Slim Line Grazer.

B

UP TO 15 SLIM LINE GRAZER WITH DMX-RDM & DALI. HASTA 15 SLIM LINE GRAZER CON DMX-RDM & DALI.

Maximum 15 Slim Line Grazer per DMX-RDM controller.
Maximum 100 m from controller to last Slim Line Grazer.
Follow connection diagram type B for DALI installations.

Máximo 15 Slim Line Grazer por controlador DMX-RDM.
Máximo 100 m del controlador al último Slim Line Grazer.
Para instalación DALI seguir el conexionado tipo B.

REFERENCES REFERENCIAS

75214 X X X /XX/XXX

COLOUR COLOR

/70/1K8	1800K
/80/2K7	2700K
/80/3K	3000K
/80/4K	4000K
/11-4K	RGBW (white 4000K)
/1K8-4K	1800K-4000K

TYPE MODELO

2	600
3	900
4	1200
5	1500

FINISHES ACABADOS

0	Silver	Plata
2	Black	Negro
3	White	Blanco

CONTROL CONTROL

1	On-Off (Monocolor)
3	DALI (Monocolor)-(Tuneable White)
5	DMX-RDM (RGBW)

OPTIONS OPCIONES

The standard version is delivered with:
Adjustable bracket and 15°x 55° beam angle.

La versión estándar se suministra con:
Soporte giratorio y ángulo de apertura 15°x 55°.

BRACKET SOPORTE

Adjustable	Giratorio	(Standard)
Fixed	Fijo	
Without	Sin	(for recessed version)

BEAM ÁNGULO

10°	
25°	
40°	
60°	
15°x 55°	(Standard)
25° Asym.	

ACCESSORIES REFERENCES REFERENCIAS ACCESORIOS



M030580	2 m power cable (5 poles-female)	Cable alimentación 2 m (5 polos-hembra)	1
M030581	1 m extension cable (5 poles)	Cable extensión 1 m (5 polos)	2
M083172	End cap (female) On-off DALI	Tapón final (hembra) On-off DALI	
M083174	120 OHM end cap (5 poles-male) DMX RDM	Tapón final 120 OHM (5 polos-macho) DMX RDM	

For electrical installation.

Para instalación eléctrica.

M030243	IP68 "I" connection Ø6-13,5mm Tee Tube (3 poles)	Conexión "I" Ø6-13,5mm IP68 Tee Tube (3 polos)	3
M030245	IP68 "Y" connection Ø6-17mm Tee Tube (5 poles)	Conexión "Y" Ø6-17mm IP68 Tee Tube (5 polos)	4
M030154	3 x 1,5 mm² H07RN-F cable (m)	Cable 3 x 1,5 mm² H07RN-F (m)	
M030224	BELDEN 3105A cable (m)	Cable BELDEN 3105A (m)	
7150203	DMX Address Setup	DMX Address Setup	5

To do extensions cables

Para hacer extensiones de cables

M083166	IP68 connector (5 poles-male)	Conector aéreo IP68 (5 polos-macho)	
M083173	End cap (male)	Tapón final (macho)	
M083167	IP68 connector (5 poles-female)	Conector aéreo IP68 (5 polos-hembra)	6
M083172	End cap (female) On-off DALI	Tapón final (hembra) On-off DALI	
M030400/C12	2 x AWG22 + 3 x 1,5 mm² cable (m)	Cable 2 x AWG22 + 3 x 1,5 mm² (m)	

To control the luminaires via Bluetooth see page 338
Para controlar las luminarias vía Bluetooth consultar página 338