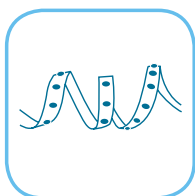


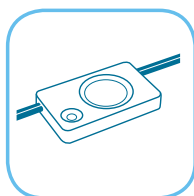


Corporate Image Solutions

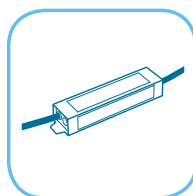
Product Catalogue



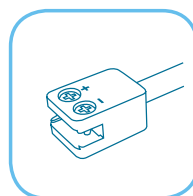
Flexible Strips



Modules



Power Supplies



Connections

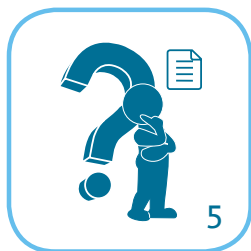


With a technical team formed in different industrial areas and being part of a business group with more than 30 years of experience in the power saving sector, Luzmia offers a wide range of lighting solutions for different sectors.

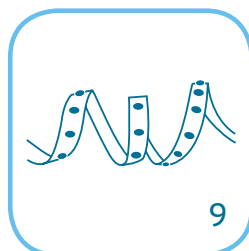
Innovative engineering and own design are some of the hallmarks of our brand.

Thanks to a solid supply chain, laboratories and our own production centers in Asia and Europe that ensure the quality of all our products, Luzmia has earned the confidence of the most important customers in the sector and is one of the few exclusive brands prescribed for international projects.

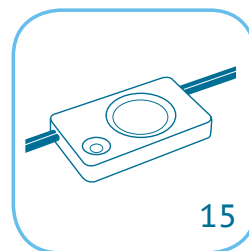
Index



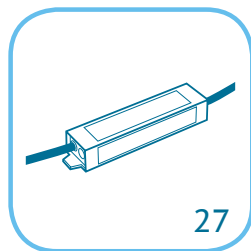
Icons and Legends



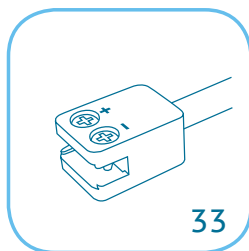
Flexible Strips



Modules



Power Supplies



Connections



Summary Tables

How to read this catalogue?



Icons and Legends

To ease the reading and understanding of our catalogue, the following is a graphic image of the product sheets in this catalogue listing and explaining each part of it.

1 **luzmia**

2 **LX1600**

3 **6 years warranty**

4

5 **APPLICATIONS**

6

- Luminous flux 140 lm (PW)
- Power 1.6 W
- Voltage DC 12V
- Beam Angle 160°
- IP65 Protection
- Current control
- 30 Modules per chain
- Work temperature -40° ~ +70°

7 **CODES TABLE**

Code	Color	Code	Color
025180	Warm white	025182	Pure white
025181	Neutral white	025183	Cold white

8

9

10

11 www.luzmia.com

1 Our brand

2 Model

3 Warranty

5 Where to use it?
Suggestions for the
different applications
of the product

4 Product image
Model Code Batch

6 Product Features
Product data and useful information for installation

7 Codes table

Code	Color	Code	Color	Code	Color
****0	WW (3000 - 3500 K)	****3	CW (8000 - 11000 K)	****6	Yellow (585 - 595 nm)
****1	NW (4000 - 4500 K)	****4	Red (615 - 635 nm)	****7	Green (520 - 530 nm)
****2	PW (6000 - 6500 K)	****5	Orange (600 - 610 nm)	****8	Blue (450 - 470 nm)

Family - first three digits. E.g. 025060. **Model n°** - 4th and 5th digits. E.g. 025060. (Only applicable families modules and flexible strips) **Code color** - last digit- E.g. 025060 (Only applicable to modules and flexible strips families.)

8 Product
dimensions

9 Beam Angle

10 QR Code

Scan with your
smartphone



11 Website

3 **6 years**
warranty



5 **APPLICATIONS**



Light box



Channel Letters



Halo Letters



Cut Lettering

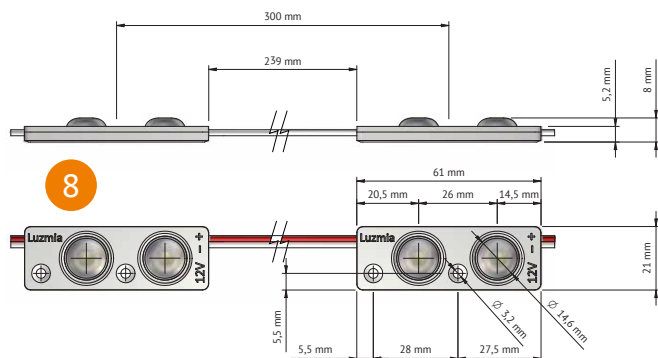
6

- Luminous flux 140 lm (PW)
- Power 1,6 W
- Voltage DC 12V
- Beam Angle 160°
- IP65 Protection
- Current control
- 30 Modules per chain
- Work temperature -40° ~ +70°

7

CODES TABLE

Code	Color	Code	Color
025180	Warm white	025182	Pure white
025181	Neutral white	025183	Cold white



9

160°



10



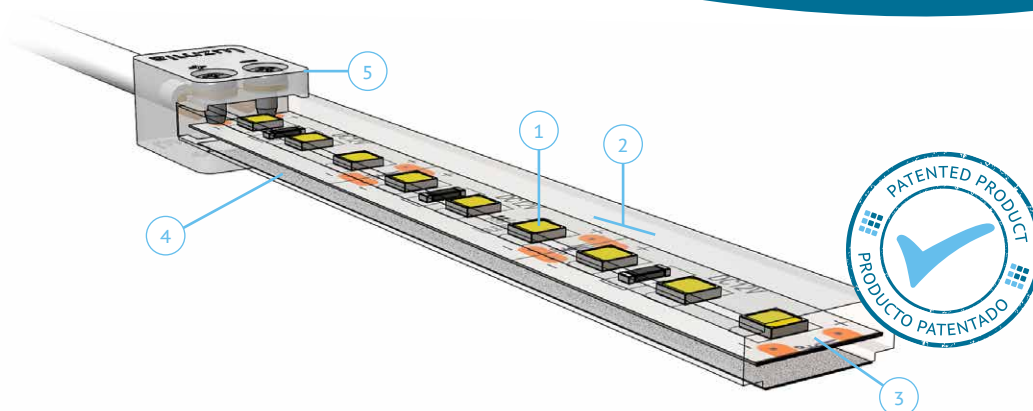
F Series



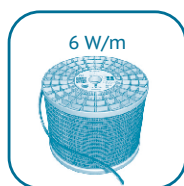
Flexible Strips

F Series is specially designed for the high demanding conditions of the corporate image industry with long periods of usage, outdoor exposure and long lifespan.

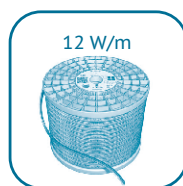
Compatible with all Profiled technology connectors.



- | | |
|---|---------------------------------|
| 1. UniQBin & LowRunner LED Selection | 4. 3M® Double-sided Tape |
| 2. IP68 Uniform Encapsulation | 5. Profiled connection |
| 3. FPCB high dissipation and low voltage drop | 6. AC and DC versions available |



F60



F120



Light box



Channel letters



Halo letters



Cut lettering

4 years
warranty



APPLICATIONS



Light box



Channel letters



Halo letters



Cut lettering

- Luminous flux 500 lm/m (PW)
- Power 5W/m (IP33) 6W/m (IP68)
- IP33 / IP68 Protection
- Beam Angle 120°
- Voltage DC 12V (24V under request)
- 60 LED per meter
- Work temperature -40° ~ +70°

CODES TABLE

DC 12V

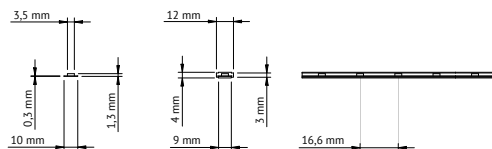
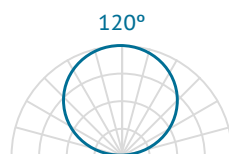
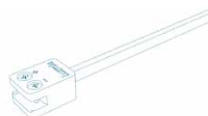
Code	Color	Code	Color	Code	Color
021310	Warm white	021313	Cold white	021316	Yellow
021311	Neutral white	021314	Red	021317	Green
021312	Pure white	021315	Orange	021318	Blue
IP 33					

Code	Color	Code	Color	Code	Color
021320	Warm white	021323	Cold white	021326	Yellow
021321	Neutral white	021324	Red	021327	Green
021322	Pure white	021325	Orange	021328	Blue
IP68					

*Cutting length = 50mm 12V (100mm 24V)

*Up to 100 meters per roll, code for sale by meter

Profiled Connection



IP33

IP68

Pitch



APPLICATIONS



Light box



Channel letters



Halo letters



Cut Lettering

- Luminous flux 500 lm/m (PW)
- 6W/m (IP66)
- IP66 Protection
- Beam Angle 120°
- AC 240V (120V under request)
- 60 LED per meter
- Work temperature -40° ~ +70°
- Dimmable & flickerless with PF > 0.9

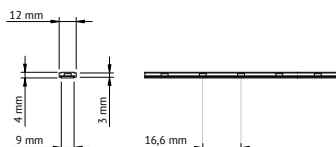
CODES TABLE

AC 240V

Code	Color	Code	Color	Code	Color
022320	Warm white	022323	Cold white	022326	Yellow
022321	Neutral white	022324	Red	022327	Green
022322	Pure white	022325	Orange	022328	Blue
IP66					

*Cutting lenght = 200mm

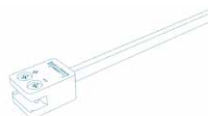
*100 meters per roll, code for sale by meter



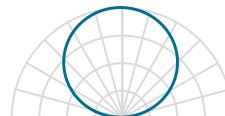
IP66

Pitch

Profiled Connection



120°



4 years
warranty



APPLICATIONS



Light box



Channel letters



Halo letters



Cut lettering

- Luminous flux 1.000 lm/m (PW)
- Power 10W/m (IP33) 12W/m (IP68)
- IP33 / IP68 Protection
- Beam Angle 120°
- Voltage DC 12V (24V under request)
- 120 LED per meter
- Work temperature -40° ~ +70°

CODES TABLE

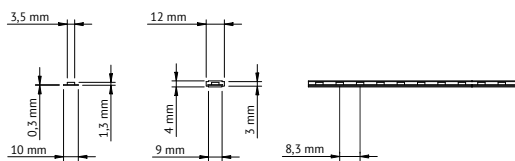
DC 12V

Code	Color	Code	Color	Code	Color
021330	Warm white	021333	Cold white	021336	Yellow
021331	Neutral white	021334	Red	021337	Green
021332	Pure white	021335	Orange	021338	Blue
IP 33					

Code	Color	Code	Color	Code	Color
021340	Warm white	021343	Cold white	021346	Yellow
021341	Neutral white	021344	Red	021347	Green
021342	Pure white	021345	Orange	021348	Blue
IP68					

*Cutting length = 25mm 12V (50mm 24V)

*Up to 100 meters per roll, code for sale by meter

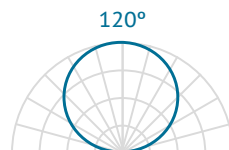
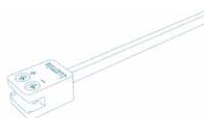


IP33

IP68

Pitch

Profiled Connection





APPLICATIONS



Light box



Channel letters



Halo Letters



Cut Lettering

- Luminous flux 1.000 lm/m (PW)
- 12W/m (IP66)
- IP66 Protection
- Beam Angle 120°
- AC 240V (120V under request)
- 120 LED per meter
- Work temperature -40° ~ +70°
- Dimmable & flickerless with PF > 0.9

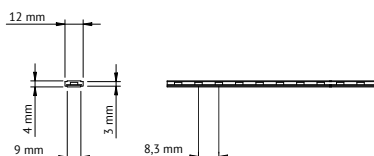
CODES TABLE

AC 240V

Code	Color	Code	Color	Code	Color
022340	Warm white	022343	Cold white	022346	Yellow
022341	Neutral white	022344	Red	022347	Green
022342	Pure white	022345	Orange	022348	Blue
IP66					

*Cutting lenght = 100mm

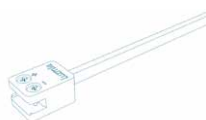
*100 meters per roll, code for sale by meter



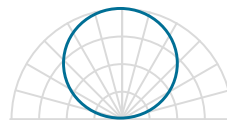
IP66

Pitch

Profiled Connection



120°



4 years
warranty



APPLICATIONS



Light box



Channel letters



Halo letters



Cut lettering

- Luminous flux 1.700 lm/m (PW)
- Power 17W/m (IP66)
- IP65 Protection
- Beam Angle 120°
- Voltage AC 240V (120V under request)
- 120 LED per meter
- Work temperature -40° ~ +70°
- Dimmable & flickerless with PF > 0.9

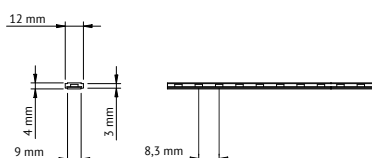
CODES TABLE

AC 240V

Code	Color
022310	Warm white
022311	Neutral white
022312	Pure white
IP65	

*Cutting lenght = 100mm

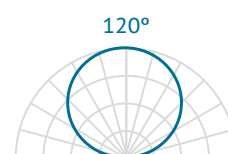
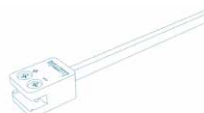
*Up to 100 meters per roll, code for sale by meter



IP66

Pitch

Profiled Connection

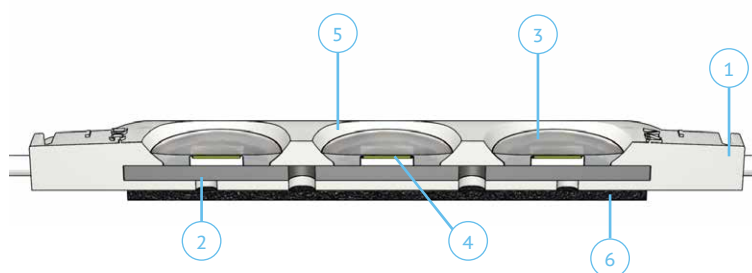


B Series

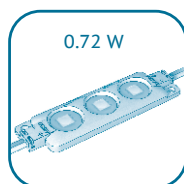


Modules

B Series is designed to cover those applications where the use of lenses is not so effective. It counts with a Beam Angle of 120° that is specially indicated for halo letters and cut letterings.



- | | |
|----------------------|--------------------------|
| 1. ABS Encapsulation | 4. High performance LED |
| 2. PCB FR4* | 5. IP65 Protection |
| 3. Epoxy protection | 6. 3M® Double-sided Tape |



B720



Light box



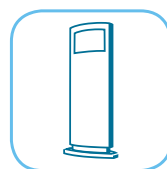
Channel letters



Halo letters



Totems



Cut lettering

* Except model B960 that incorporates MCPCB and current control.



APPLICATIONS



Light box



Channel letters



Halo letters

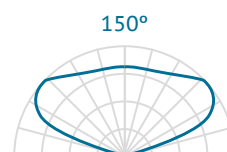
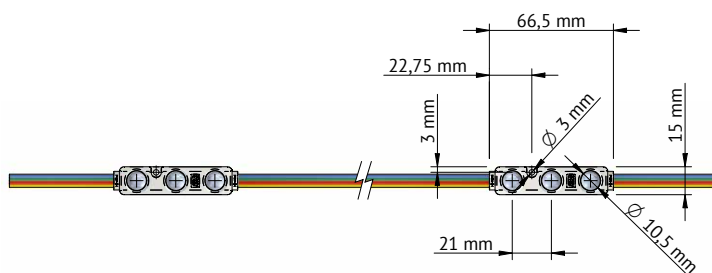
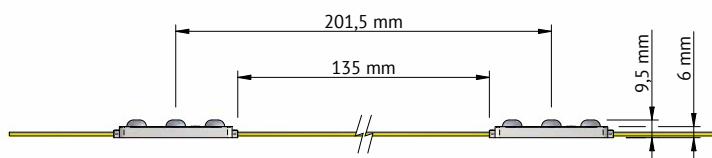


Cut lettering

- Power 3x0.24 W
- Voltage DC 12V
- Beam Angle 120°
- IP65 Protection
- PCB FR4
- 20 Modules per chain
- Work temperature -20° ~ +50°

CODES TABLE

Code	Color
025199	RGB

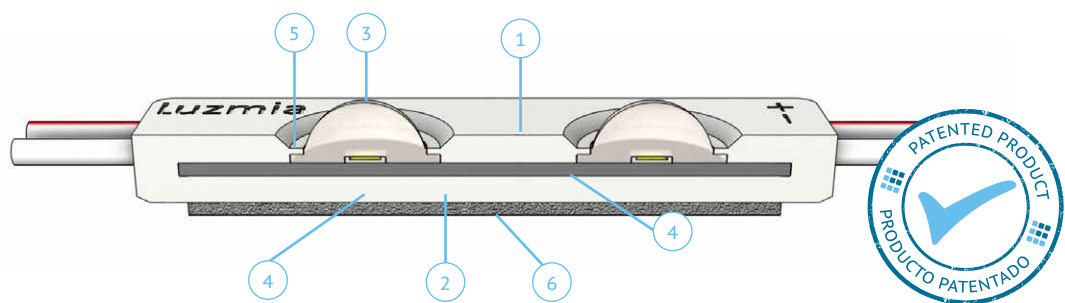


L Series

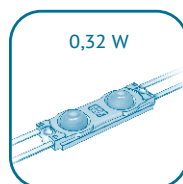


Modules

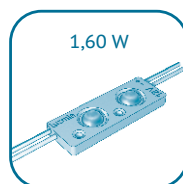
L Series is provided with 150° opening lenses that allow reducing the density of modules by square meter, reducing costs and maintaining adequate lighting levels.



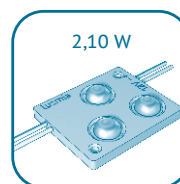
- | | |
|---------------------------|--------------------------|
| 1. ABS Encapsulation | 4. Current control |
| 2. High dissipation MCPCB | 5. IP65 Protection |
| 3. Beam Angle 150° | 6. 3M® Double-sided Tape |



L320



L1600



L2100



Light box



Channel Letters



Halo letters



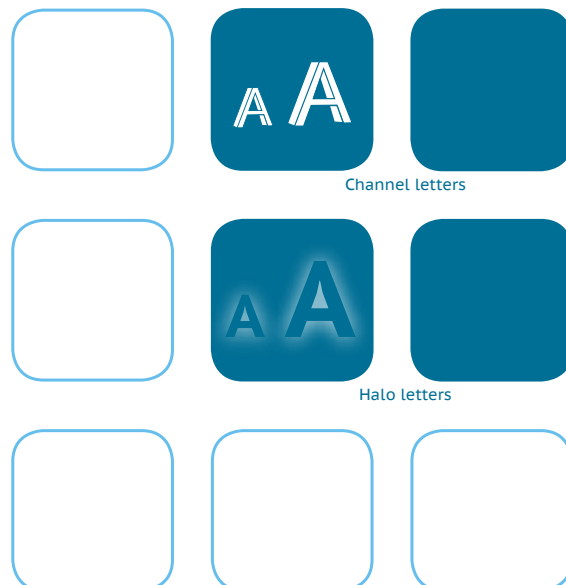
Totems



Cut Lettering



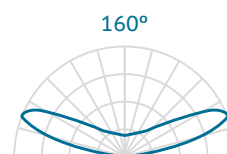
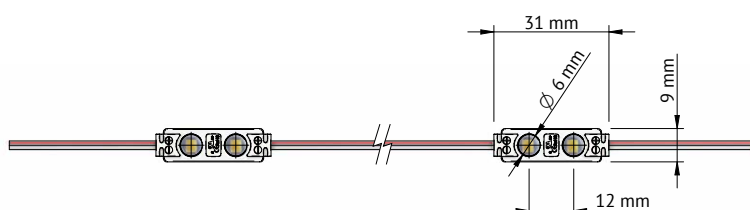
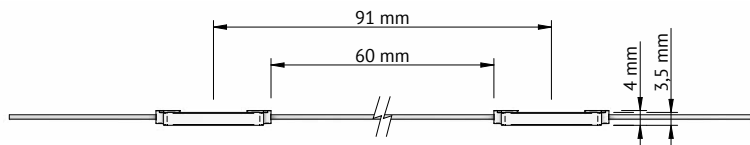
APPLICATIONS



- Luminous flux 20 lm (PW)
- Power 0,32 W
- Voltage DC 12V
- Beam Angle 160°
- IP65 Protection
- PCB FR4
- 20 Modules per chain
- Work temperature -20° ~ +50°

CODES TABLE

Código	Color	Código	Color
025280	Warm white	025282	Pure white
025281	Neutral white	025283	Cold white





APPLICATIONS



Light box



Channel letters



Halo letters

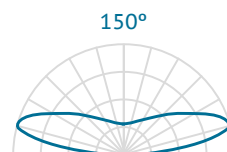
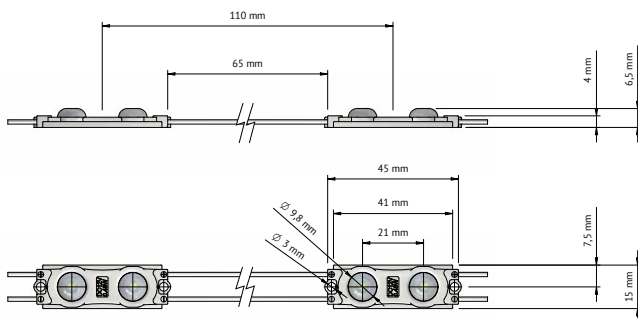


Cut lettering

- Luminous flux 44 lm (PW)
- Power 0.48 W
- Voltage DC 12V
- Beam Angle 150°
- IP65 Protection
- Current control
- 50 Modules per chain
- Work temperature -40° ~ +70°

CODES TABLE

Code	Color	Code	Color
025050	Warm white	025052	Pure white
025051	Neutral white	025053	Cold white





APPLICATIONS



Light box



Channel letters



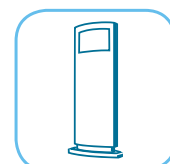
Halo letters



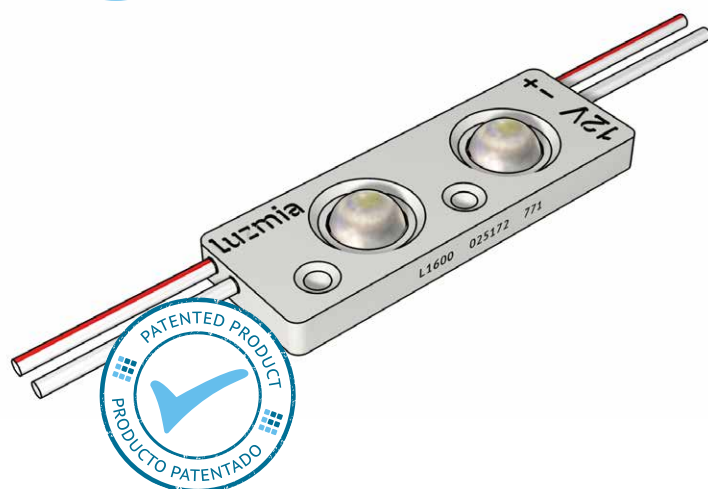
Halo letters



Totems



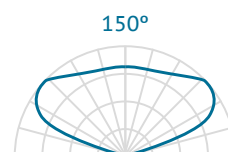
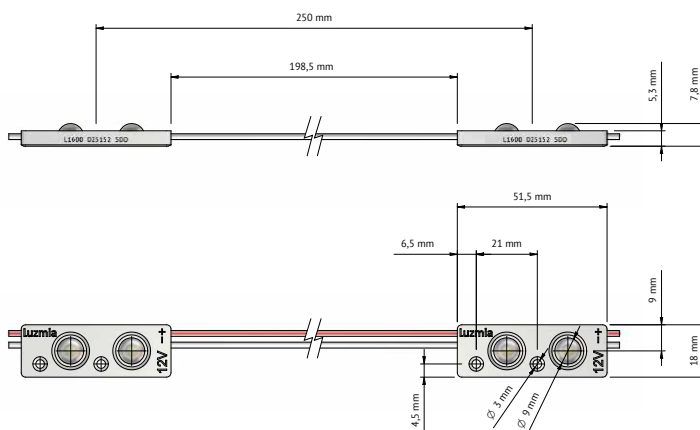
Cut lettering



- Luminous flux 150 lm (PW)
- Power 1.60 W
- Voltage DC 12V
- Beam Angle 150°
- IP65 Protection
- Current control
- 20 Modules per chain
- Work temperature -40° ~ +70°

CODES TABLE

Code	Color	Code	Color
025170	Warm white	025172	Pure white
025171	Neutral white	025173	Cold white

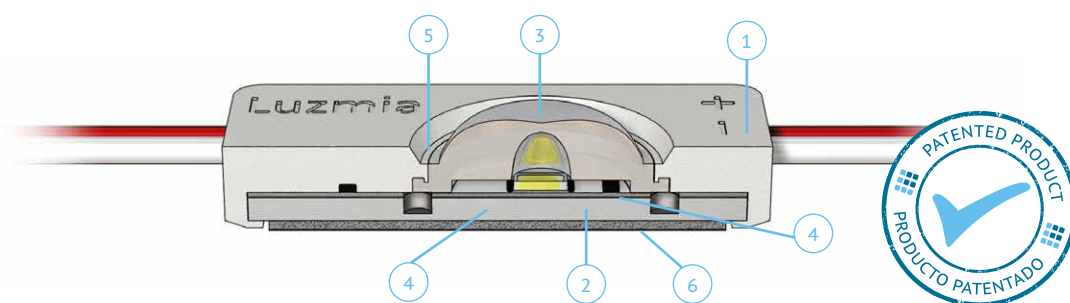


LX Series

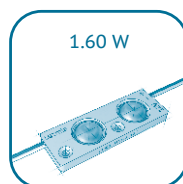


Modules

LX series is designed for backlighting of channel letters and very thin light boxes, it optimizes life and optical properties to reduce the density of modules per square meter, which allows lighting of boxes with limited depth.



- | | |
|---------------------------|------------------------------|
| 1. ABS Encapsulation | 5. IP65 Protection |
| 2. High dissipation MCPCB | 6. 3M® Double-sided Tape VHB |
| 3. Beam Angle 160° | 7. Optimized low Nadir |
| 4. Current control | |



LX1600



Light box



Channel letters



Halo letters



Cut lettering

6 years
warranty

APPLICATIONS



Light box



Channel letters



Halo letters



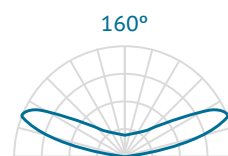
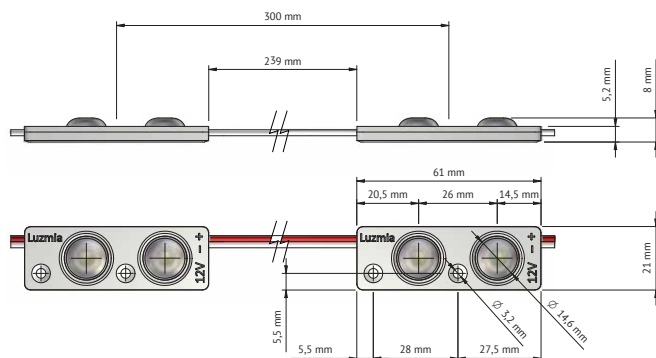
Cut Lettering



- Luminous flux 140 lm (PW)
- Power 1,6 W
- Voltage DC 12V
- Beam Angle 160°
- IP65 Protection
- Current control
- 30 Modules per chain
- Work temperature -40° ~ +70°

CODES TABLE

Code	Color	Code	Color
025180	Warm white	025182	Pure white
025181	Neutral white	025183	Cold white

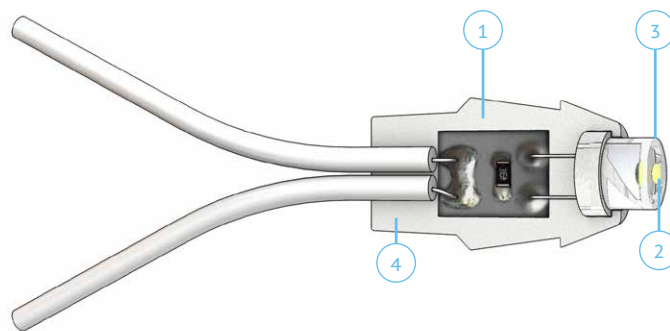


D Series



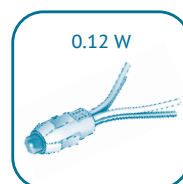
Modules

D Series is designed for light boxes, channel letters and flags with light engine made by dots that providing a flexible and versatile solution.



- 1. PVC Encapsulation
- 2. High performance LED
- 3. Beam Angle 150°

- 4. IP65 Protection
- 5. Ultra-thin
- 6. High efficiency



D120



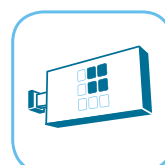
Light box



Channel letters



Flag signs



Cut lettering



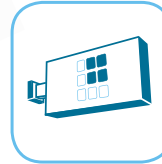
APPLICATIONS



Light box



Channel letters



Flag signs

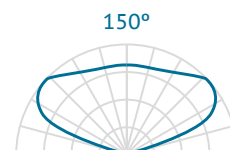
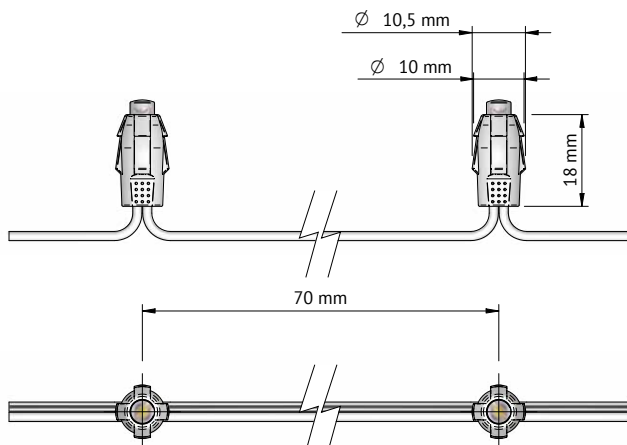


Cut lettering

- Luminous flux 15 lm (PW)
- Power 0.12 W
- Voltage DC 12V
- Beam Angle 150°
- IP65 Protection
- Cutting hole diameter 9 mm
- 100 Modules per chain
- Work temperature -20° ~ +50°

CODES TABLE

Code	Color	Code	Color
025270	Warm white	025272	Pure white
025271	Neutral white	025273	Cold white

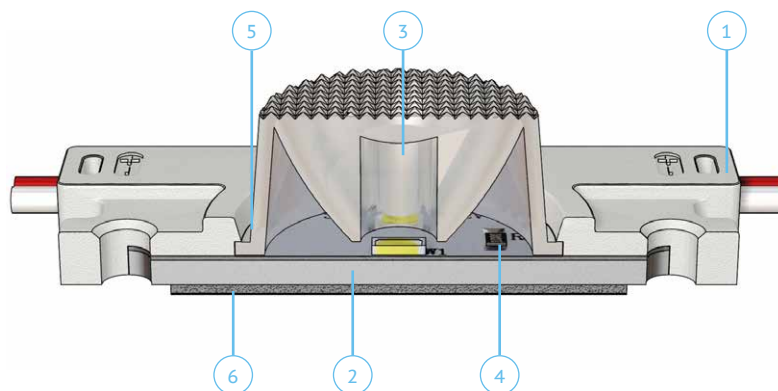


S Series

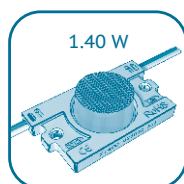


Modules

S Series, due to its optical design and lifespan, is the best solution for side lighting on light boxes, and both single and double sided flag signs.



- | | |
|---------------------------|-----------------------------------|
| 1. ABS Encapsulation | 5. IP65 Protection |
| 2. High dissipation MCPCB | 6. 3M® Double-sided Tape |
| 3. Asymmetric Beam Angle | 7. Special for perimeter lighting |
| 4. Current control | |



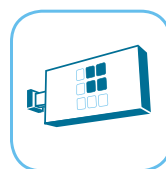
S1400



Cut lettering

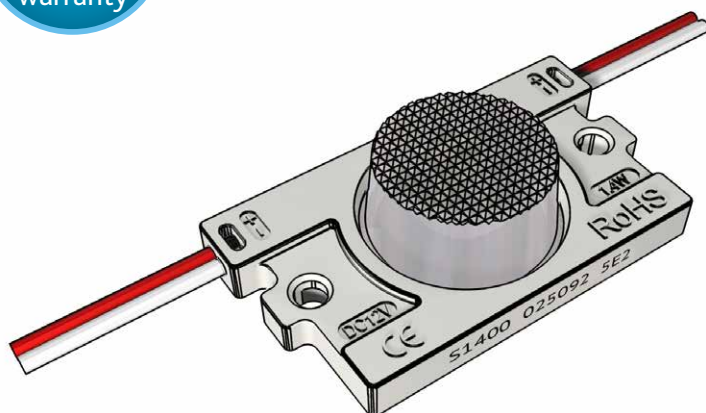


Mupis

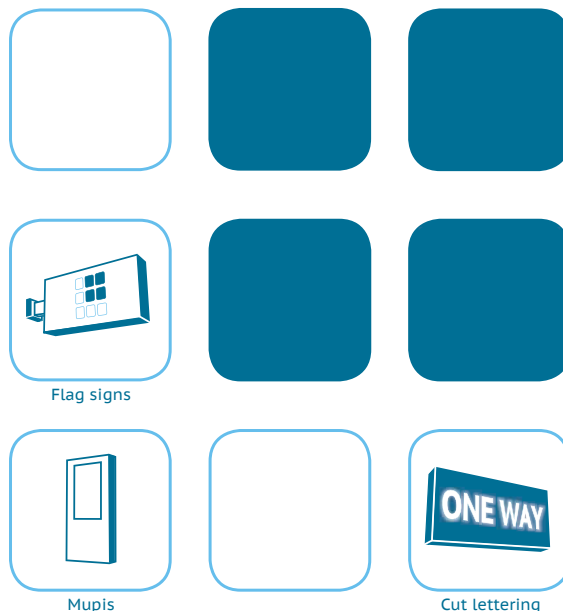


Flag signs

6 years
warranty



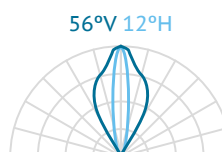
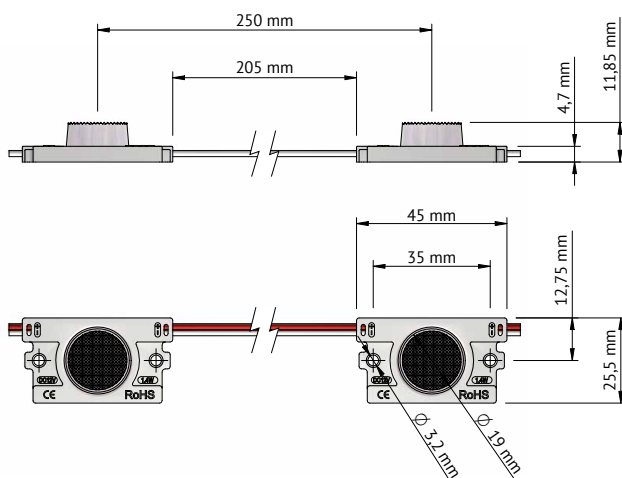
APPLICATIONS



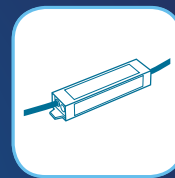
- Luminous flux 120 lm (PW)
- Power 1.40 W
- Voltage DC 12V
- Beam Angle 12x56°
- IP65 Protection
- Current control
- 30 Modules per chain
- Work temperature -40° ~ +70°

CODES TABLE

Code	Color	Code	Color
025090	Warm white	025092	Pure white
025091	Neutral white	025093	Cold white



PX Series

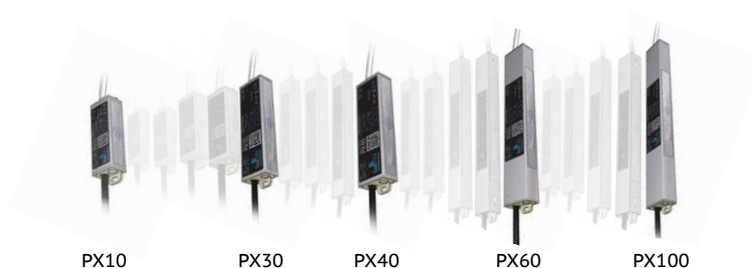


Power Supplies

PX Series is specially designed as a response to projects requiring extended warranties. It incorporates improvements on components. It is provided with additional protections, keeping small dimensions in order to avoid shadows.



- | | |
|-------------------------------------|-------------------------|
| 1. Protection against short circuit | 5. DualCap system |
| 2. Thermal protector | 6. Reduced size |
| 3. IP67 encapsulation | 7. Wide range of powers |
| 4. Progressive switching on system | |



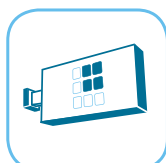
Channel Letters



Halo Letters



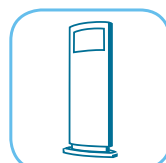
Light box



Flag signs



Mupis



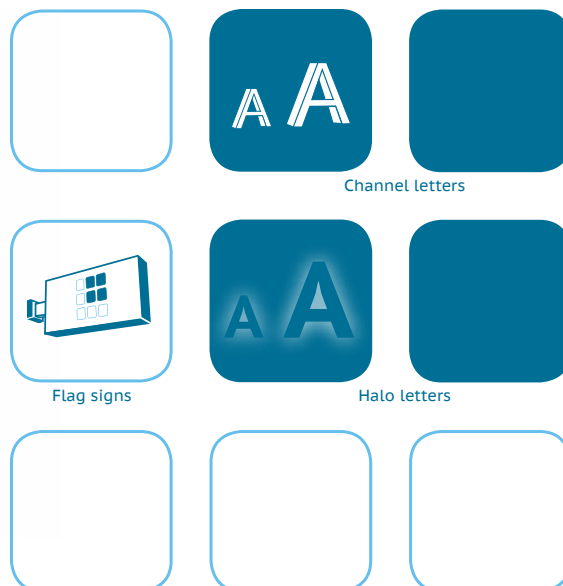
Totems



Cut lettering



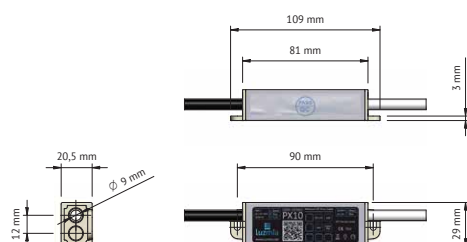
APPLICATIONS



- Start-up and short-circuit protection
- Power 10 W
- Current 0.83/0.42 A
- IP67 Protection
- Thermal control 85°
- Output voltage DC 12/24V
- Input voltage AC 170-265V
- Work temperature -40° ~ +70°

CODES TABLE

DC 12V	DC 24V
023052	023053



5 years
warranty

APPLICATIONS



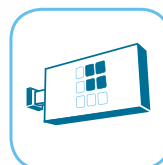
Light box



Channel letters



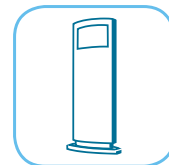
Halo letters



Flag signs



Mupis



Totems



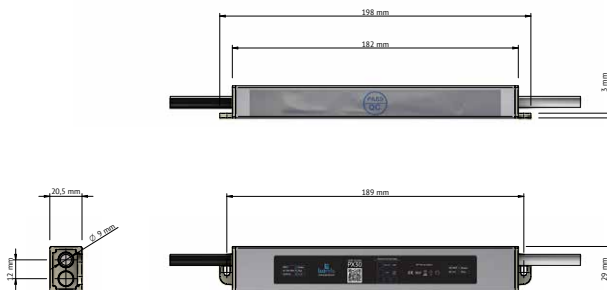
Cut lettering



- Start-up and short-circuit protection
- Power 30 W
- Current 2.50/1.25 A
- IP67 Protection
- Thermal control 85°
- Output voltage DC 12/24V
- Input voltage AC 170-265V
- Work temperature -40° ~ +70°

CODES TABLE

DC 12V	DC 24V
023054	023055





APPLICATIONS



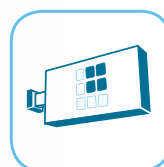
Light box



Channel letters



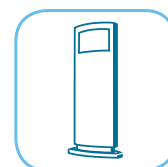
Halo letters



Flag signs



Mupis



Totems

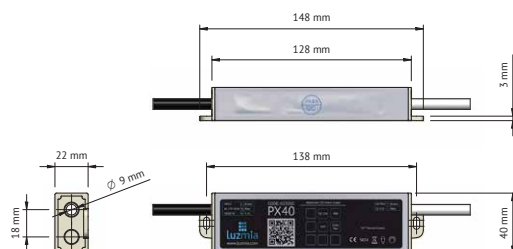


Cut lettering

- Start-up and short-circuit protection
- Power 40 W
- Current 3.33/1.66 A
- IP67 Protection
- Thermal control 85°
- Output voltage DC 12/24V
- Input voltage AC 170-265V
- Work temperature -40° ~ +70°

CODES TABLE

DC 12V	DC 24V
023050	023051



5 years
warranty

APPLICATIONS



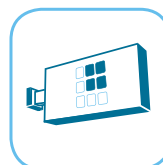
Light box



Channel letters



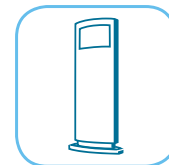
Halo letters



Flag signs



Mupis



Totems



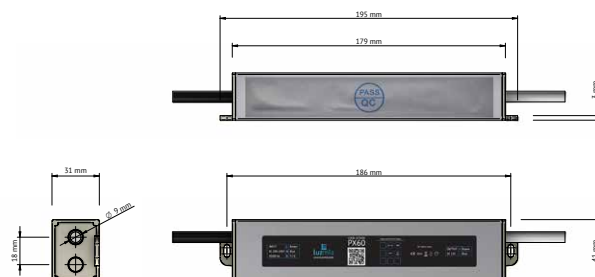
Cut lettering



- Start-up and short-circuit protection
- Power 60 W
- Current 5.00/2.50 A
- IP67 Protection
- Thermal control 85°
- Output voltage DC 12/24V
- Input voltage AC 170-265V
- Work temperature -40° ~ +70°

CODES TABLE

DC 12V	DC 24V
023056	023057



5 years
warranty

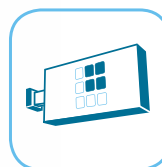
APPLICATIONS



Light box



Channel letters



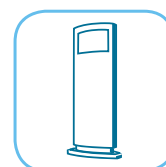
Flag signs



Halo letters



Mupis



Totems

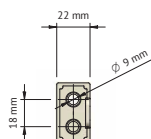


Cut lettering

- Start-up and short-circuit protection
- Power 100 W
- Current 8.33/4.16 A
- IP67 Protection
- Thermal control 85°
- Output voltage DC 12/24V
- Input voltage AC 170-265V
- Work temperature -40° ~ +70°

CODES TABLE

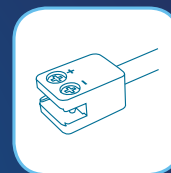
DC 12V	DC 24V
023058	023059



* PX100 Includes dual output DC 12V in parallel.

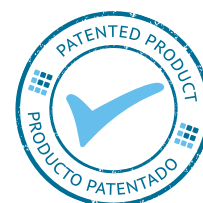
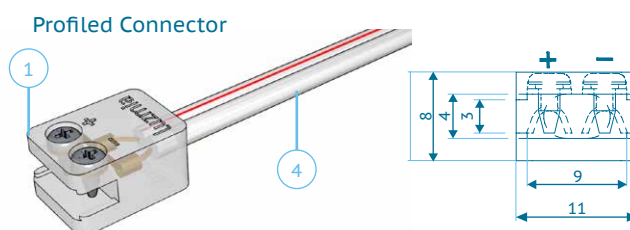
www.luzmia.com

C Series



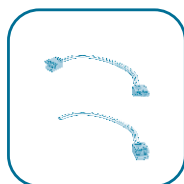
Connections

C Series is a solder-free connection solution specially designed to ease the installation of Luzmia products. It uses Profiled technology connectors, guaranteeing a quick installation, reliability, and connections sealing.

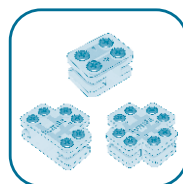


1. Over-molding

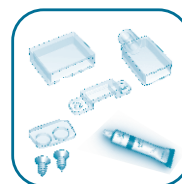
2. IP65 Protection



C200



C200

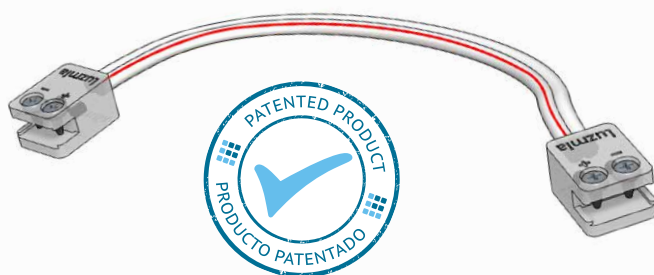


C200



Flexible Strips

4 years
warranty



APPLICATIONS



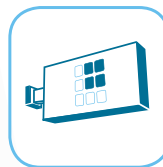
Light box



Channel letters



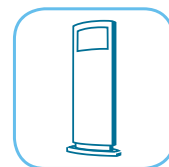
Halo letters



Flag signs



Mupis



Totems

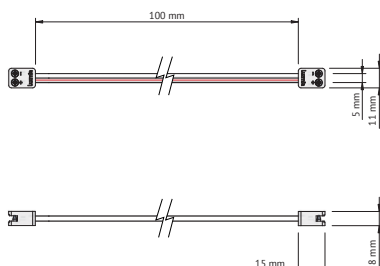


Cut lettering

- Polarity protector
- IP65 Protection (with silicone)
- O-ring
- Maximum current 6A
- Profiled connection

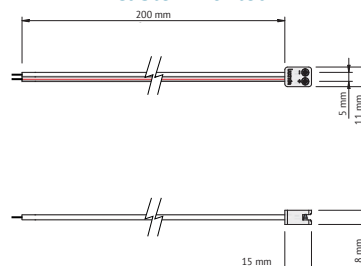
CODES TABLE

Profiled - Profiled



Código 028013

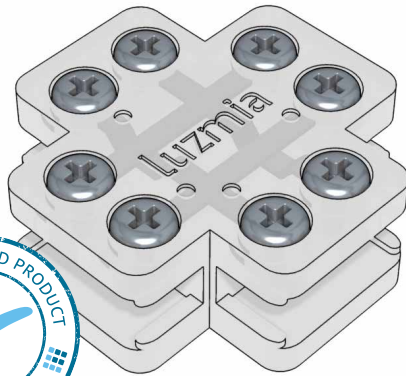
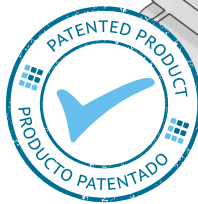
Cable - Profiled



Código 028017



4 years
warranty



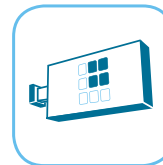
APPLICATIONS



Light box



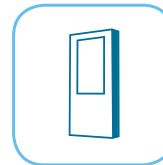
Channel letters



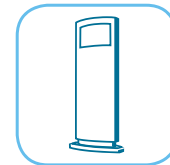
Flag signs



Halo letters



Mupis



Totems

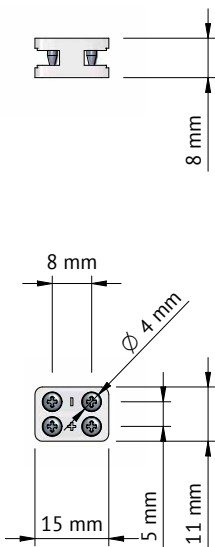


Cut lettering

- Polarity protector
- IP65 Protection with end cap
- Maximum current 6A
- Profiled connection

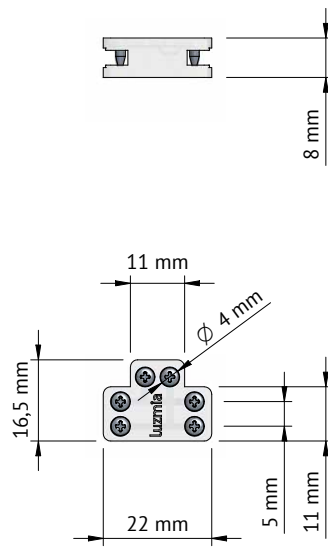
CODES TABLE

Profiled Bridge Connector



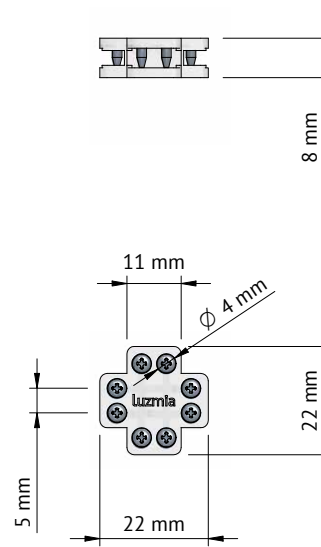
Code 028014

Profiled T Connector



Code 028015

Profiled Cross Connector



Code 028016





APPLICATIONS



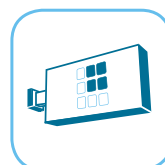
Light box



Channel letters



Halo letters



Flag signs



Mupis



Totems

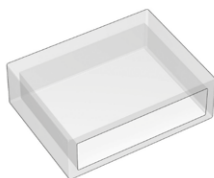


Cut lettering

- Profiled connection
- Stainless screw system
- High quality silicone parts
- Long lifespan products
- UV resistance
- Dust-proof connection
- IP65 Protection
- Work temperature -40° ~ +70°

CODES TABLE

Profiled Silicone End Cap
Termination



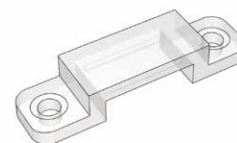
Code 028020

Profiled Silicone End Cap
for Power



Code 028021

Profiled Silicone Holder



Code 028022

Profiled Connection Set



Code 028018

Led Sealant
* Lifespan: 6 months



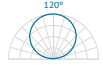
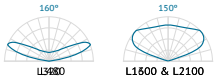
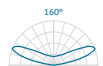
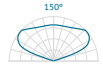
Code 028019

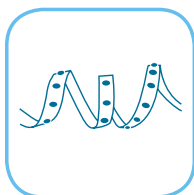


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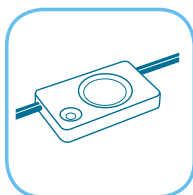
Summary tables

Expanding the utility of the catalog in the following pages you will find different tables with the most relevant data of the products for the different series.

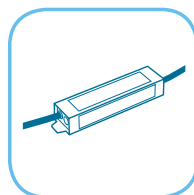
Serie	IP Protection	Current regulation	Beam Angle	Warranty
B	IP65	No *Except B960	120° 	3 years warranty 
L	IP65	Yes	160° 150°  L13800 L1600 & L2100	5 years warranty 
LX	IP65	Yes	160° 	6 years warranty 
D	IP65	No	150° 	3 years warranty 
S	IP65	Yes	56°V 12°H 	6 years warranty 



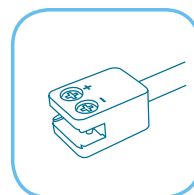
Flexible Strips



Modules



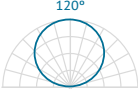
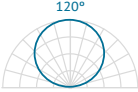
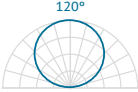
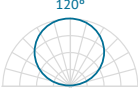
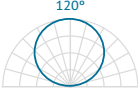
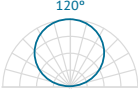
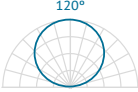
Power Supplies



Connections

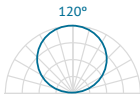
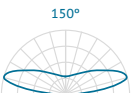
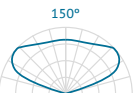
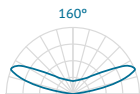
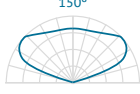
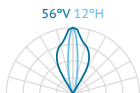


F Series summary table (Pure white*)

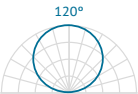
Model	Code	Image	IP Protection	Input Voltage	Power per meter	Lumens per meter	Beam Angle	Warranty	Page n°
F60	021312		IP33	DC 12V	5 W/m	500 lm/m			10
	021322		IP68	DC 12V	6 W/m	500 lm/m			10
	022322		IP66	AC 240V	6 W/m	500 lm/m			11
F120	021332		IP33	DC 12V	10 W/m	1000 lm/m			12
	021342		IP68	DC 12V	12 W/m	1000 lm/m			12
	022342		IP66	AC 240V	12 W/m	1000 lm/m			13
	022312		IP65	AC 240V	17 W/m	1000 lm/m			14

		F60		F120	
Flux (lm/m)	0	500		1000	
P (W/m)	0	5	6	10	12
		IP33	IP68	IP33	IP68

Comparative table of modules

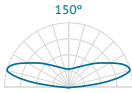
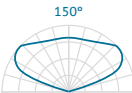
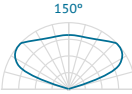
Serie	IP Protection	Current regulation	Beam Angle	Warranty
B	IP65	No *Except B960		  *B960
L	IP65	Yes	  L480 L1600 & L2100	
LX	IP65	Yes		
D	IP65	No		
S	IP65	Yes		

B Series summary table (Pure white*)

Model	Code	Image	IP Protection	Input Voltage	Power per module	Current regulator	Lumens per module	Beam Angle	Warranty	Page n°
B720	025199		IP65	DC 12V	3x0.24 W	No				15
Flux (lm/module) P (W/module) 0 0 B720 66 0,72										

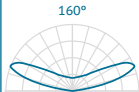
* The values shown in this summary correspond to pure white codes. For other color-codes, only the last digit changes depending on the codes table of colors of the model and the codes table of each model. For more information, scan the QR Code of the corresponding model.

L Series summary table (Pure white*)

Model	Code	Image	IP Protection	Input Voltage	Power per module	Current regulator	Lumens per module	Beam Angle	Warranty	Page nº
L320	025280		IP65	DC 12V	0.48 W	Sí	44 lm			18
L1600	025172		IP65	DC 12V	1.60 W	Sí	150 lm			19
L2100	025162		IP65	DC 12V	2.10 W	Sí	230 lm			20

			L320			L480		L1600	
Flux (lm/módulo)	0		20			44		150	
P (W/módulo)	0		0,32			0,44		1,60	

LX Series summary table (Pure white*)

Model	Code	Image	IP Protection	Input Voltage	Power per module	Current regulator	Lumens per module	Beam Angle	Warranty	Page n°
LX1600	025182		IP65	DC 12V	1.60 W	Yes	140 lm			22

Flux (lm/module)

P (W/module)

0

0

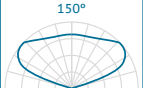
150

1,60

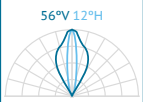
LX 1600

* The values shown in this summary correspond to pure white codes. For other color-codes, only the last digit changes depending on the codes table of colors of the model and the codes table of each model. For more information, scan the QR Code of the corresponding model.

D Series summary table (Pure white*)

Model	Code	Image	IP Protection	Input Voltage	Power per module	Current regulator	Lumens per module	Beam Angle	Warranty	Page n°
D120	025272		IP65	DC 12V	0.12 W	No	15 lm			24
D120 Flux (lm/module) P (W/module) 0 0 15 0.12										

S Series summary table (Pure white*)

Model	Code	Image	IP Protection	Input Voltage	Power per module	Current regulator	Lumens per module	Beam Angle	Warranty	Page n°
S1400	025092		IP67	DC 12V	1.40 W	Yes	120 lm			26
S1400 Flux (lm/module) P (W/module) 0 0 120 1,40										

PX Series summary table

Model	Code	Image	Cable	Output Voltage	Maximum power	Maximum current	Warranty	Page n°
PX10	023052		Only	DC 12V	10 W	0.83 A		28
	023053		Only	DC 24V	10 W	0.42 A		
PX30	023054		Only	DC 12V	30 W	2.50 A		29
	023055		Only	DC 24V	30 W	1.25 A		
PX40	023050		Only	DC 12V	40 W	3.33 A		30
	023051		Only	DC 24V	40 W	1.66 A		
PX60	023056		Only	DC 12V	60 W	5.00 A		31
	023057		Only	DC 24V	60 W	2.50 A		
PX100	023058		Double	DC 12V	100 W	8.33 A		32
	023059		Only	DC 24V	100 W	4.16 A		

P (W)

PX10

PX30

PX40

PX60

PX100

0

10

30

40

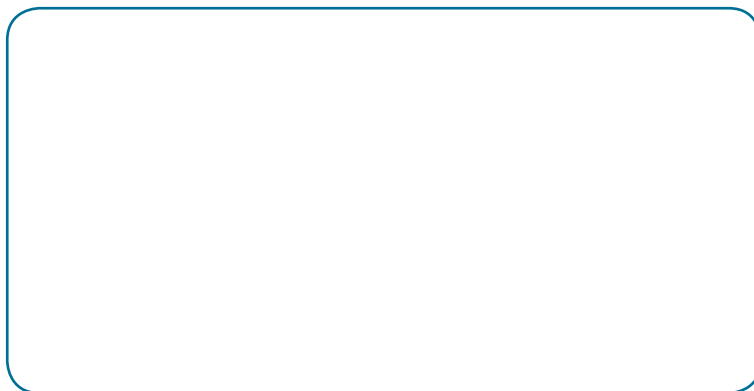
60

100

C Series summary table

Modelo	Código	Foto	Conectores			Cable	Longitud de cable	Página nº
			Macho	Hembra	Profiled			
C200	028013		None	None	Both	Parallel	100 mm	34
	028017		None	None	Single	Parallel	200 mm	34
	028014		None	None	Double	None	None	35
	028015		None	None	Triple	None	None	35
	028016		None	None	Quadruple	None	None	35
	028018		None	None	None	None	None	36
	028019		None	None	None	None	None	36
	028020		None	None	None	None	None	36
	028021		None	None	None	None	None	36
	028022		None	None	None	None	None	36

REV	DATE	DESCRIPTION	MODIFIED BY	APPROVED BY
LZ-COM-CA0002-A-EN	30/04/2017	Translation	Luis Miguel	Yen
LZ-COM-CA0002-B-EN	03/05/2017	Corrections	Luis Miguel	Yen
LZ-COM-CA0002-C-EN	04/05/2017	Corrections	Luis Miguel	Yen
LZ-COM-CA0002-D-EN	10/05/2017	Corrections	Luis Miguel	Yen
LZ-COM-CA0002-E-EN	18/05/2017	Corrections	Luis Miguel	Edu
LZ-COM-CA0002-F-EN	07/06/2017	Corrections	Luis Miguel	Andrés
LZ-COM-CA0002-G-EN	15/06/2017	Corrections	Luis Miguel	Andrés
LZ-COM-CA0002-H-EN	02/07/2017	Corrections	Luis Miguel	Yen
LZ-COM-CA0002-I-EN	04/07/2017	Corrections	Luis Miguel	Yen
LZ-COM-CA0002-J-EN	06/07/2017	Corrections	Luis Miguel	Yen
LZ-COM-CA0002-K-EN	09/11/2017	Add AC Strips	Luis Miguel	Andrés
LZ-COM-CA0002-L-EN	18/01/2018	Add D Series	Luis Miguel	Yen
LZ-COM-CA0002-M-EN	06/02/2018	Add new C200 products	Luis Miguel	Yen
LZ-COM-CA0002-N-EN	01/09/2018	Changes (p. 2, 11, 13)	Luis Miguel	Edu
LZ-COM-CA0002-O-EN	20/02/2019	Serie's Changes	Luis Miguel	Yen
LZ-COM-CA0002-P-EN	03/10/2019	Changes IP F60 F120 AC	Luis Miguel	Raúl
LZ-COM-CA0002-Q-EN	09/01/2020	Delete EasyCon	Luis Miguel	Raúl
LZ-COM-CA0002-R-EN	01/04/2020	Update PX30-PX60	Luis Miguel	Raúl
LZ-COM-CA0002-S-EN	01/04/2020	Update B720	Luis Miguel	Raúl
LZ-COM-CA0002-T-EN	12/02/2022	Update	Luis Miguel	Raúl



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