



FLASH 1 is a highly innovative recessed spot, with or without rotation.

It is ideal for smooth ambient lighting or accent lighting inside display cabinets.

The last generation LED chip ensures excellent performance with maximum energy efficiency.

This, in combination with an efficient thermal management, makes Flash 1 a warranty for premium lighting with LED technology.

Technical Features

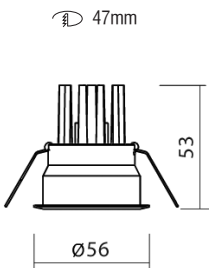
- Aluminium body, painted electrostatically in selected colour or plated.
- For adjustable edition aluminium internal ring.
- Easy mounting with clips.
- Reflector or lens selection.
- Pure light without IR/UV radiation.
- 1W and 2W wattage editions.
- Die cast aluminum heatsink anodized.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).
- Connection for operation with Constant Current.

Upon request:

Available with highest colour rendering index (CRI)

FLASH 1

FLASH 1 Fixed



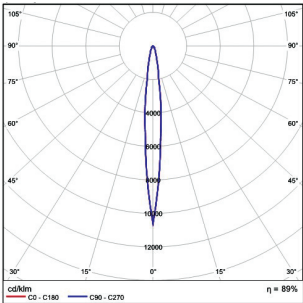
Recessed Spotlights & Downlights

CE	F	IP 20	LED	850°C	5 years WARRANTY	ta 25°C	not included
0°	0°					1-16mm	

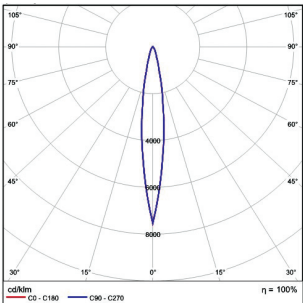
- Beams: Spot, Medium, Wide.
- Reflectors: Spot.
- 1W power consumption driven at 350mA.
2W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
1W: 4000 K: 164 Lm/Watt
1W: 3000 K: 154 Lm/Watt
2W: 4000 K: 152 Lm/Watt
2W: 3000 K: 142 Lm/Watt

Code	Description	Kg
88132	FLASH 1 Fixed Lens 1/2W	0,110
88130	FLASH 1 Fixed Reflector 1/2W	0,110

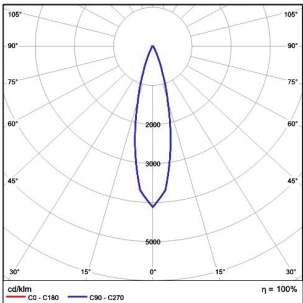
REFLECTOR SPOT



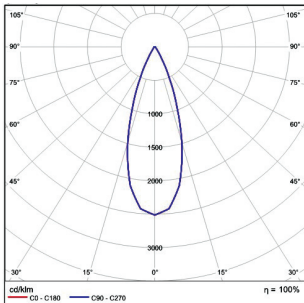
LENS SPOT



LENS MEDIUM

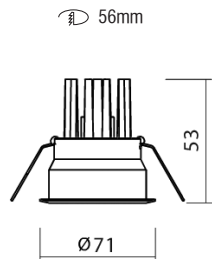


LENS WIDE

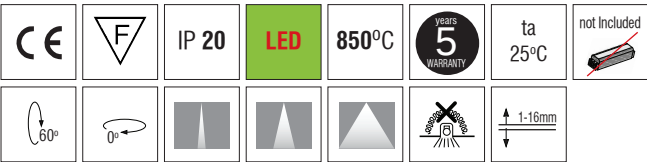


FLASH 1

FLASH 1 Adjustable

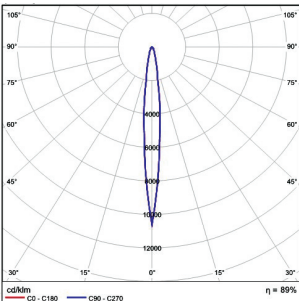


Recessed Spotlights & Downlights

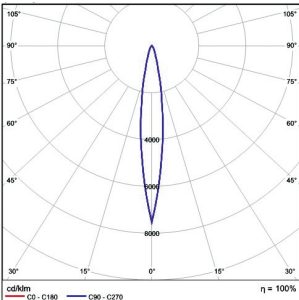


- Beams: Spot, Medium, Wide.
- Reflectors: Spot.
- 1W power consumption driven at 350mA.
- 2W power consumption driven at 700mA.
- CRI: min. 80 / SDCM: 3.
- Luminous Efficacy:
 - 1W: 4000 K: 164 Lm/Watt
 - 1W: 3000 K: 154 Lm/Watt
 - 2W: 4000 K: 152 Lm/Watt
 - 2W: 3000 K: 142 Lm/Watt

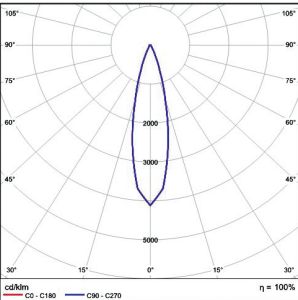
REFLECTOR SPOT



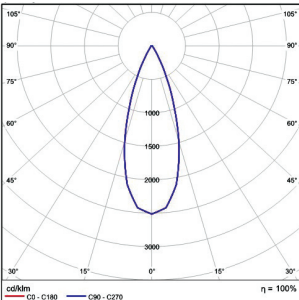
LENS SPOT



LENS MEDIUM



LENS WIDE



Code	Description	Kg
88133	FLASH 1 Adjustable Lens 1/2W	0,120
88131	FLASH 1 Adjustable Reflector 1/2W	0,120

DRIVERS DIMMER

DRIVERS						350mA 18W 700mA 32W	350mA 18W 700mA 38W	
						103x67x21	146,5x44x30	
						1-10/ Push B.	Dali/ Push B.	
CODES	MODULES	800153	800020	800022	800026	800131	800040*	800038
88132	FLASH 1 Fixed Lens 1W	1 - 3 modules	4 - 6 modules	6 - 14 modules			4 - 17 modules	4 - 17 modules
88130	FLASH 1 Fixed Reflector 1W	1 - 3 modules	4 - 6 modules	6 - 14 modules			4 - 17 modules	4 - 17 modules
88133	FLASH 1 Adjustable Lens 1W	1 - 3 modules	4 - 6 modules	6 - 14 modules			4 - 17 modules	4 - 17 modules
88131	FLASH 1 Adjustable Reflector 1W	1 - 3 modules	4 - 6 modules	6 - 14 modules			4 - 17 modules	4 - 17 modules
88132	FLASH 1 Fixed Lens 2W				1 - 7 modules	2 - 3 modules	4 - 15 modules	4 - 18 modules
88130	FLASH 1 Fixed Reflector 2W				1 - 7 modules	2 - 3 modules	4 - 15 modules	4 - 18 modules
88133	FLASH 1 Adjustable Lens 2W				1 - 7 modules	2 - 3 modules	4 - 15 modules	4 - 18 modules
88131	FLASH 1 Adjustable Reflector 2W				1 - 7 modules	2 - 3 modules	4 - 15 modules	4 - 18 modules

* Installation in a separate wicket

LED COLOUR CODES:	BEAM CODES:	Colour Codes:
2 Warm 3 Neutral	10 spot 30 medium 45 wide	0 Colours 1 White 2 Titan 3 Black 4 Chrome 5 matt Alum.

