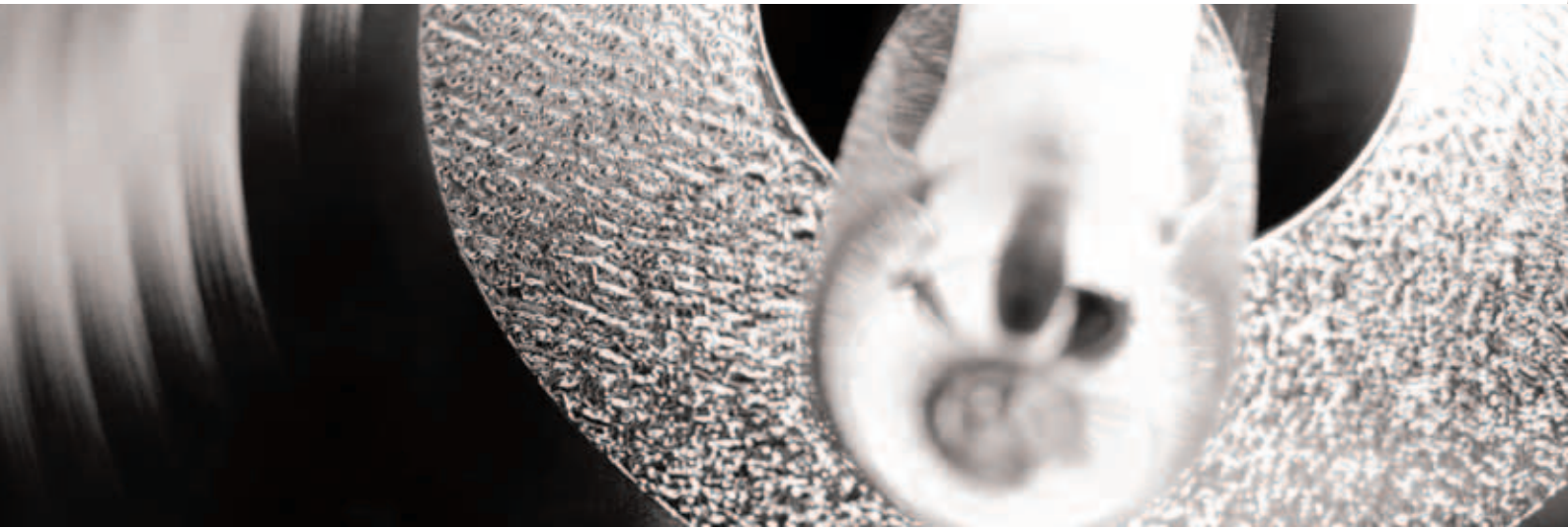


INDY



The track-mounted projectors of the Indy line family are fully adjustable: the special mounting bracket allows to rotate them by 350 degrees, both vertically and horizontally. The mechanical locking device guarantees the correct fitting of the luminaire and the stability and perfect adjustment of the light beam over time.

Marked by a robust and essential line, these luminaires come in three sizes - Indy, Mini Indy and Indy Recto -, white, black and grey, to meet the needs of all environments.

The optical assembly, which contains the reflector, is separated from the component housing: this ensures a wider heat distribution when the projector is on, as well as a better output and lighting efficiency.



Technical specifications

The housing of each luminaire is entirely made of die-cast aluminium and complete with tempered glass louver and 99.9% super-pure oxidised and polished aluminium reflector. The optical assembly is made of UV-stabilised epoxy polyester die-cast aluminium. The Indy projector is equipped with three types of optical systems for different light beams (12°, 36°, 52° for codes 5101, 5102, 5101/EL).

The range of accessories is wide and rich.

Structural features

Installation: track, ceiling and wall-mounted

Luminaire housing: die-cast aluminium

Ballast housing: die-cast aluminium

Louver: tempered glass

Reflector: super-pure oxidised and polished aluminium

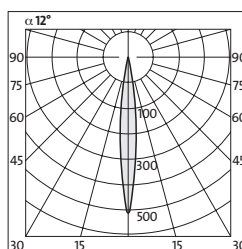
Light sources: discharge, very low voltage (12V), mains voltage

Standard finishing: white, grey, black

Protection class: IP40

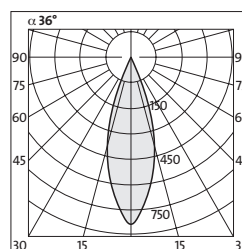
Insulation class: I (⊕)

Power supply: 230V - 50Hz



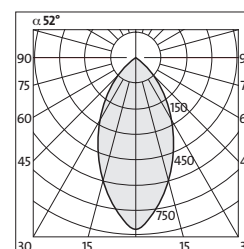
H mm	Ø mm	Med Lux	Max Lux
1000	220	19381	32343
2000	450	4845	8086
3000	670	2153	3594
4000	900	1211	2120
5000	1120	775	1295

MT (CDM-T) - 70W - G12
Flow 6400 lm
Max 32342.80 cd



H mm	Ø mm	Med Lux	Max Lux
1000	650	5764	9734
2000	1310	1441	2434
3000	1960	640	1082
4000	2610	360	608
5000	3270	231	389

MT (CDM-T) - 70W - G12
Flow 6400 lm
Max 9734.80 cd



H mm	Ø mm	Med Lux	Max Lux
1000	950	5547	10737
2000	1910	1387	2684
3000	2860	616	1193
4000	3820	347	671
5000	4770	222	429

MT (CDM-T) - 150W - G12
Flow 14000 lm
Max 10737.13 cd

Three types of optical systems allow to choose among light cones with different width: 12°, 36°, and 52° (codes 5101 and 5102).



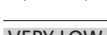
Optical components and light sources

These luminaires can be used with: discharge lamps (70, 150 W G12; 100 W GX12-1; 70 W E27; 35 W GX8.5); very low voltage lamps (100 W G53) and mains voltage lamps (100 W max E27).



Special and colourful lighting effects, allowing you to enhance objects and space, are supported by the comprehensive range of accessories (on demand) which complements the Indy projector.

DISCHARGE LAMPS

	MT (CDM-T) - G12	70W
	MT (CDM-T) - G12	150W
	STH - GX12 - 1	100W
	MR - (CDM-R) - E27	70W
	MR - (CDM-R111) - GX8.5	35W
	MR - (CDM-R111) - GX8.5	70W
	MD (CDM-TD) - RX7s	70W
	MD (CDM-TD) - RX7s	150W

VERY LOW VOLTAGE HALOGEN LAMPS (12V)

	HMG (HALOSPOT111) - G53	max 100W
	HRGI - 12V - GU5.3	max 50W

MAINS VOLTAGE LAMPS

	HMG - E27	max 100W
	HDG - R7s	max 300W
	HMG (NO COOL BEAM) - GZ10	max 50W

**Accessories**

A rich set of lighting and decorative solutions can be obtained mounting an anti-glare honeycomb shield, colour filters (yellow, red, blue), a wall-washer shield and directional louvers.





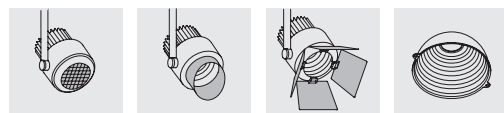


Adjustable projector for discharge lamps.
With PF-corrected, electromechanical and electronic ballast
and tempered glass front louver.
Optical components in super-pure aluminium.

CODE	DESCRIPTION	
5101 EL	MT (CDM-T) - 70W - G12 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.70 Reflector 2 x 18°	   
5101	MT (CDM-T) - 70W - G12 230V - 50Hz Colour: 01 - 02 - 18 IP 40 - Kg 4.60 Reflector 2 x 18°	   
5102	MT (CDM-T) - 150W - G12 230V - 50Hz Colour: 01 - 02 - 18 IP 40 - Kg 5.60 Reflector 2 x 18°	    
5104	STH - 100W - GX12-1 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.60	   
5106	MR (CDM-R) - 70W - E27 230V - 50Hz Colour: 01 - 02 - 18 IP 40 - Kg 5.60	   
5109	MR (CDM-R111) - 35W - GX8.5 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.70	   
5109 70	MR (CDM-R111) - 70W - GX8.5 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.70	   

ACCESSORIES

620	Anti-glare honeycomb shield (for codes 5101 - 5102 - 5104, 5101 EL)
622	Coloured filters - yellow, red, blue, green (for codes 5101 - 5102 - 5104, 5101 EL)
623	Wall-washer shield (for codes 5101 - 5102 - 5104, 5101 EL)
625	Directional louvers
930	Reflector 2 x 6° (only for code 5101, 5102, 5101 EL)
934	Reflector 2 x 26° (only for code 5101, 5102, 5101 EL)



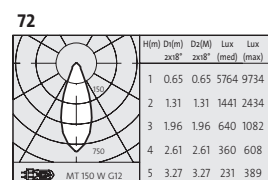
620

623

625

930-934

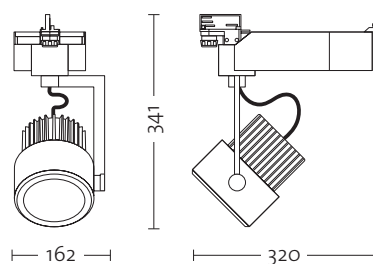
PHOTOMETRIC CURVES



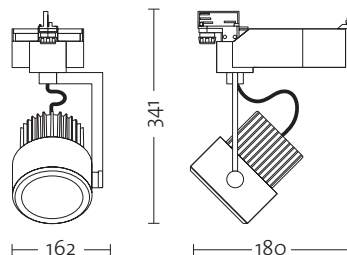
5101 EL



5101 - 5102 - 5104 - 5106 - 5109 - 5109 70



5101 EL



Size (mm)

01 white

02 black

18 grey

NOTE

Adjustable projector for discharge lamps.
With PF-corrected and tempered glass front louver.
Optical components in super-pure aluminium.

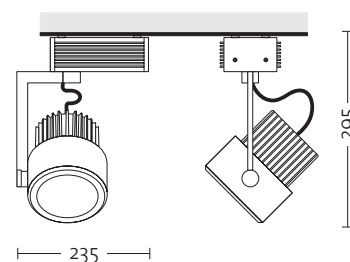
INDY

E R G O ■ ■ ■ ■

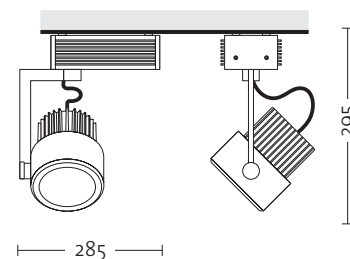
CODE	DESCRIPTION	
5103 150	MT (CDM-T) - 150W - G12 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.80 Reflector 2 x 18°	   
5103	MT (CDM-T) - 70W - G12 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.60 Reflector 2 x 18°	   
5105	MR (CDM-R111) - 35W - GX8.5 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 - Kg 4.70	   
5105 70	MR (CDM-R111) - 70W - GX8.5 230V - 50Hz Electronic ballast Colour: 01 - 02 - 18 IP 40 Kg 4.70	   



5103 - 5105 - 5105 70



5103 150



Size (mm)

01 white

02 black

18 grey

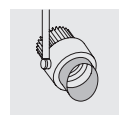
NOTE

ACCESSORIES

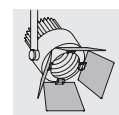
- 620 Anti-glare honeycomb shield (for codes 5103 150)
- 622 Coloured filters - yellow, red, blue, green (for codes 5103 150)
- 623 Wall-washer shield (for codes 5103 150)
- 625 Directional louvers
- 930 Reflector 2 x 6° (only for code 5103 150)
- 934 Reflector 2 x 26° (only for code 5103 150)



620



622



623

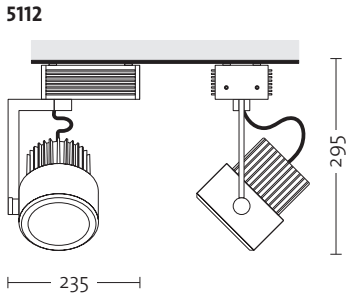
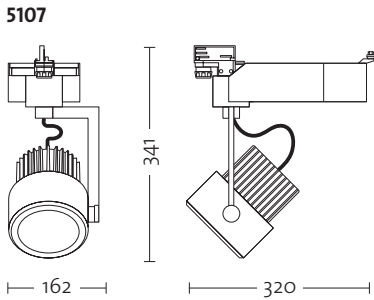


625

930-934

Adjustable projector for very low voltage halogen lamps.
Complete with electronic transformer (12V).

CODE	DESCRIPTION	
5107	HMG (HALOSPOT 111) 100W max - 12V - G53 230V - 50Hz Electronic transformer Colour: 01 - 02 - 18 IP 40 Kg 3.10	   
5112	Type with base HMG (HALOSPOT 111) 100W max - 12V - G53 230V - 50Hz Electronic transformer Colour: 01 - 02 - 18 IP 40 Kg 3.10	   

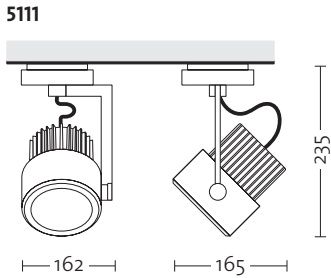
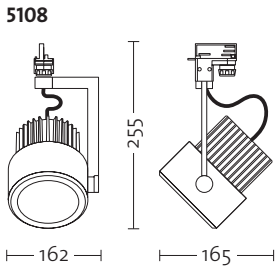


Size (mm)

01 white
02 black
18 grey

NOTE

CODE	DESCRIPTION	
5108	Track-mounted type HMG - PAR 30 100W max - E27 250V max Colour: 01 - 02 - 18 IP 40 Kg 3.10 (PAR 30) SYLVANIA HI-SPOT95	   
5111	Type with base HMG - PAR 30 100W max - E27 250V max Colour: 01 - 02 - 18 IP 40 Kg 3.60 (PAR 30) SYLVANIA HI-SPOT95	   



Size (mm)

- 01 white
- 02 black
- 18 grey

NOTE