

LIBERTY



Liberty is a compact and elegant projector, suitable for spaces where luminaires must ensure beautiful lighting and plenty of flexibility.

This projector features a fully adjustable frame design – 350 degree angle both vertically and horizontally – for accent and diffuse lighting.

Indeed, thanks to the various optical components, this luminaire can project a narrow and concentrated light beam, as well as a wider light beam for more diffused lighting.

Liberty simple design comes in one size and different colours, i.e. white, grey and black.

Moreover, keeping the component housing and optical assembly separated inside the luminaire ensures better heat distribution during standard operation for improved efficiency and quality of light.



Technical specifications

Liberty projector is totally made of UV-stabilised epoxy polyester die-cast aluminium. The luminaire includes two types of optical components with a concentrated light beam for accent lighting and diffused light for a wider light beam. Front louvers are of tempered glass.

The reflectors are of super-pure oxidized and polished aluminium. The four standard finishing colours include: white, grey, black and chrome-plated/black.

Structural features

Installation: track

Luminaire housing: die-cast aluminium

Louver: tempered glass

Reflector: super-pure oxidised and polished aluminium

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

Standard finishing: white, grey, black, chrome-plated/black

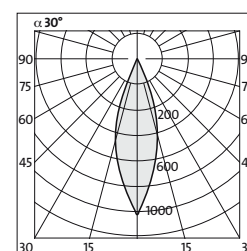
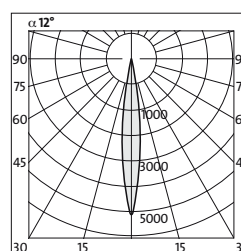
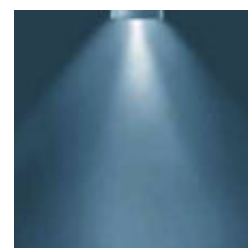
Protection class: IP40

Insulation class: I

Power supply: 230V - 50Hz

Optical components and light sources

These luminaires are suitable for use with discharge lamps 35W, 70W and very low voltage halogen lamps 12V, 100W max.



H mm	Ø mm	Med Lux	Max Lux
1000	0,22	15966	32285
2000	0,44	3991	8071
3000	0,67	1774	3587
4000	0,89	998	2018
5000	1,11	639	1291

MT (CDM-T) - 70W - G12
Flow 5800 lm
Max 30368.81 cd

H mm	Ø m	Med Lux	Max Lux
1000	0,50	3903	6496
2000	0,90	976	1624
3000	1,30	434	722
4000	1,80	244	406
5000	2,40	156	260

MT (CDM-T) - 70W - G12
Flow 5800 lm
Max 30368.81 cd



Base for ceiling installation

DISCHARGE LAMPS

	MT (CDM-T) - G12	35W
	MT (CDM-T) - G12	70W
	MR - (CDM-R111) - GX8.5	35W
	MR - (CDM-R111) - GX8.5	70W
	MT (CDM-TC) - G8.5	35W
	MT (CDM-TC) - G8.5	70W

VERY LOW VOLTAGE HALOGEN LAMPS (12V)

	HMG (HALOSPOT111) - G53	max 100W
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Adjustable projector for discharge lamps.
Equipped with electronic ballast.

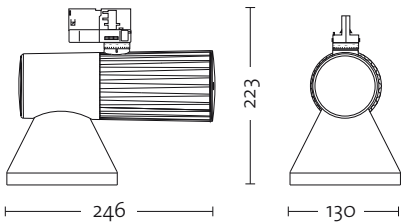
CODE	DESCRIPTION	
5201	MT (CDM-T) - 35W - G12 230V - 50Hz Colour: 01 - 02 - 18 - 20 IP 40 With 2 x 15° reflector	                  

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

LIBERTY

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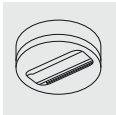
CODE	DESCRIPTION	
5207	HMG (HALOSPOT 111) 100W max - 12V - G53 230V - 50Hz Colour: 01 - 02 - 18 - 20 IP 40 Kg 3.10	   



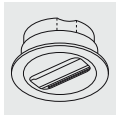
Size (mm)

ACCESSORIES

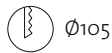
- 658** Adapter kit for ceiling installation (available colours: 01 - 02 - 18)
659 Adapter kit for recessed adapter - Ø 105 (available colours: 01 - 02 - 18)



658



659



- 01 white
02 black
18 grey
20 chromium-plated/black

NOTE