



Product code	Colour
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791-311-21	Mat white
791-311-16	Black
791-311-52	Silver, on demand

General Specifications

Product type	: Spotlights
Mounting type	: LKM 3-phase track
Description	: It is a spotlight for 3-phase electrified tracks, for the latest high efficiency COB LEDs. Merlino can be directed up to a 350° rotation with respect to the horizontal and vertical axes.

Indoor/outdoor lights	: Indoor
Applications	: Art-galleries, Retail , Showrooms

Lighting specifications

Average lamp life (h)	: 50.000
Lamp description	: LED 4250lm 33W 3000K
Nominal lumens on thermal regime	: 4250
Efficiency L.O.R. (%)	: 88,8
Delivered lumens (lm)	: 3774
Lamp wattage (W)	: 33
Color temperature (K)	: 3000

Physical Specifications

Body	: Die-cast aluminium
Finishes	: Polyester painted
Reflector	: Mirror-metallized thermoplastic material
Thermal Dissipation	: Passive

Electrical Specifications

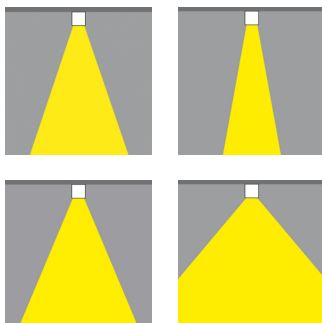
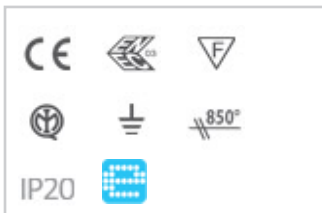
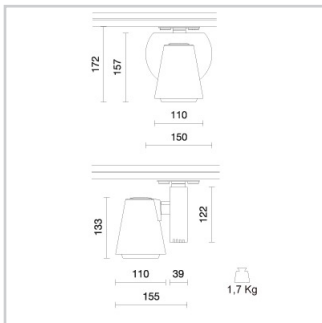
Glow wire (°C)	: 850
Driver	: Included
Driver mounting	: Integrated
Driver type	: Electronic
Voltage (V)	: 220/240
Frequency (Hz)	: 50/60

Weight and Dimensions

External diameter (mm)	: 110
Height (mm)	: 172
Weight (Kg)	: 1.3

Optical Specifications

Aiming	: Adjustable
Light distribution	: Symmetric
Light emission	: Direct
Light beam	: 30°
Horizontal orientation	: 350°
Vertical tilt	: 350°
Note	: 17°, 55° (mirror metallized), 70° (white) optics are available on demand.



Accessories




28-3140-51
Professional
optic device
17°



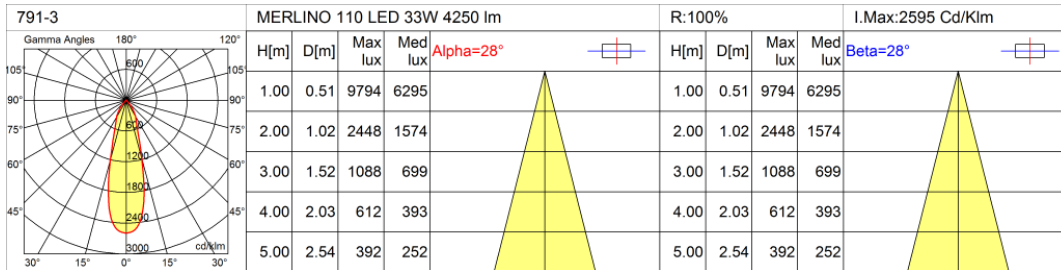
28-3138-51
Professional
optic device
55°



28-3141-31
Professional
optic device
70°

Lamps	Lamp categories	Lamp type	Lamp wattage (W)	Nominal lumens on thermal regime (lm)	Color rendering (CRI)
	LED	COB LED	33	4250	85

Photometrics



Pictures and Applications

