

LS 3945-C LED ASY



Colour(s)



Light distribution



ASY



WALL WASHERS LED

- Track suspended luminaire for LED SPOT module(s), maximum 5 938 lumens
- CRI of 80 or 90
- MacAdam Ellipse: 3 SDCM
- Available in 3 000 K and 4 000 K
- 50 000 hours lamp life (L80B10)
- Luminous efficiency of system up to 142 lm/W
- 3 circuits track adaptor
- Housing made of prelacquered steel
- Primary reflector made of injected plastic, Silver finish
- Adjustable reflectors at an approximate angle of 10°
- Secondary reflector made of Miro Silver available in Miro 8 (M8) or Miro 20 (M20) quality
- Static heat sink
- **Weight:** approx. 4 kg
- **Number of module(s):** 1
- **Driver(s):** Fixed, Dimmable driver DALI (CDIMMDALI)

Driver(s)



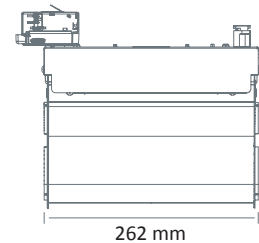
Standards

Class I | IP 20 | 650°

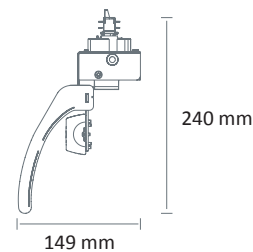
Efficiency energy class



Dimensions



262 mm



240 mm

149 mm

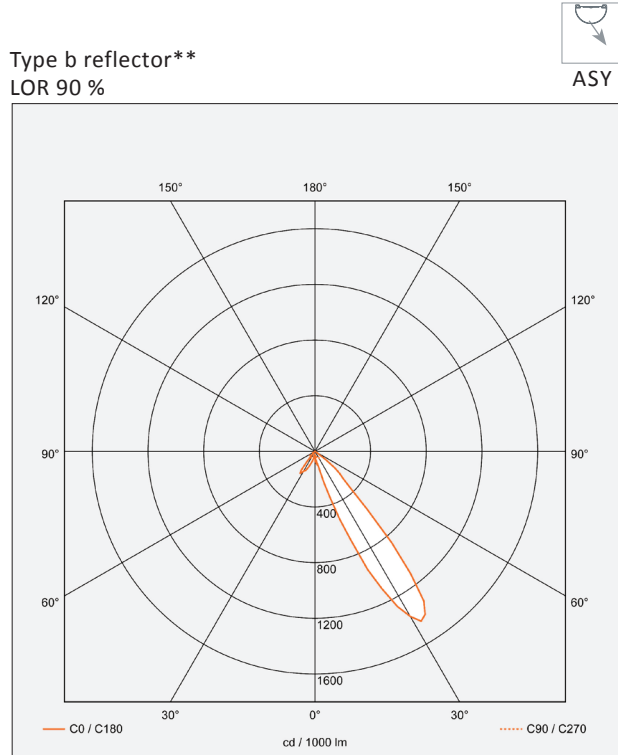
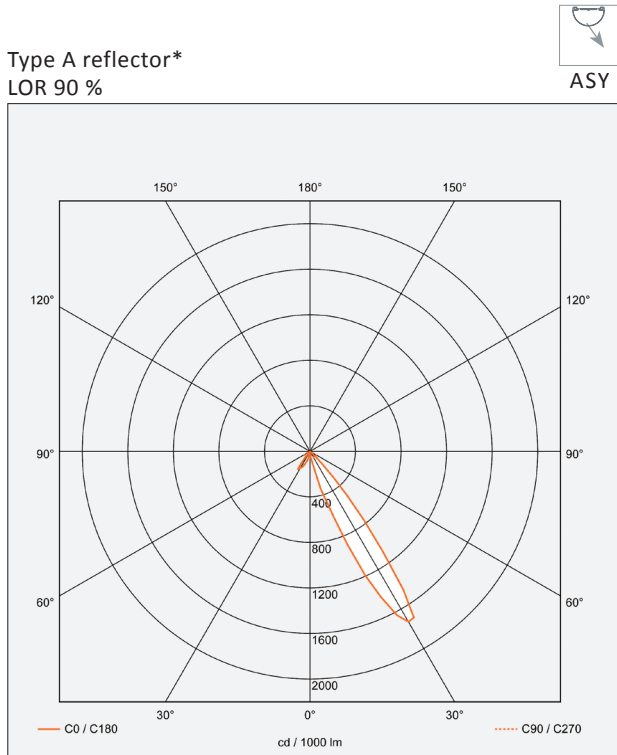
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TECHNICALS INFORMATION

PERFORMANCES

ITEM	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI
LS 3945-C LED ASY 4500-830	31,9W	4422 lumens	138,5 lm/W	3 000 K	80
LS 3945-C LED ASY 4500-840	31,9W	4536 lumens	142 lm/W	4 000 K	80
LS 3945-C LED ASY 4500-930	41,1W	4531 lumens	110 lm/W	3 000 K	90
LS 3945-C LED ASY 4500-940	41,1W	4841 lumens	117,5 lm/W	4 000 K	90
LS 3945-C LED ASY 5500-830	41,6W	5566 lumens	133,5 lm/W	3 000 K	80
LS 3945-C LED ASY 5500-840	41,6W	5710 lumens	137 lm/W	4 000 K	80
LS 3945-C LED ASY 5500-930	53,9W	5557 lumens	103 lm/W	3 000 K	90
LS 3945-C LED ASY 5500-940	53,9W	5938 lumens	110 lm/W	4 000 K	90

LIGHT DISTRIBUTION



* Type A : Advised reflector for track installation at 3m50 height

** Type B : Advised reflector for track installation between 2m80 and 3m20 height

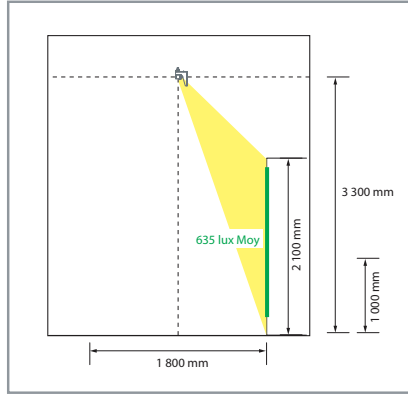
ADVISED CONFIGURATION

(0,9 LIGHTING DEPRECIATION)

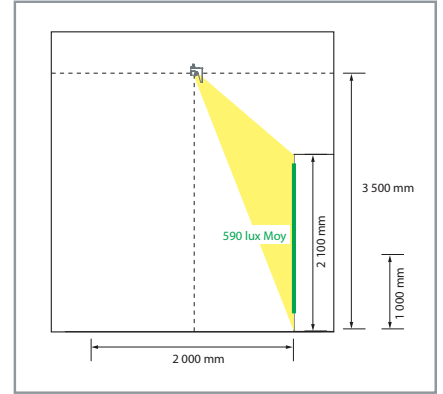
TYPE A REFLECTOR (TRACK INSTALLED AT 3M50 HEIGHT)

- CONFIGURATION :
- 4 500 LUMENS

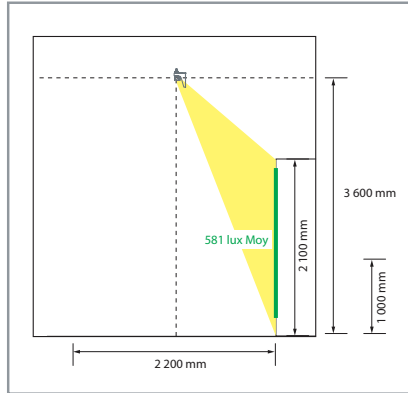
Aisle width
1 800 mm



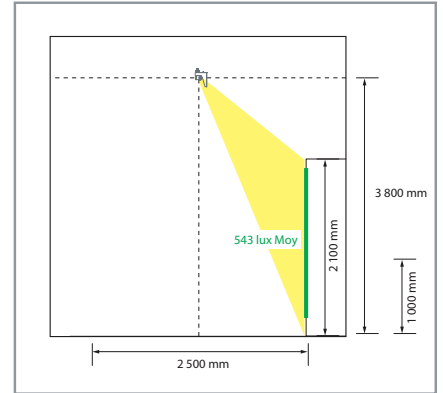
Aisle width
2 000 mm



Aisle width
2 200 mm



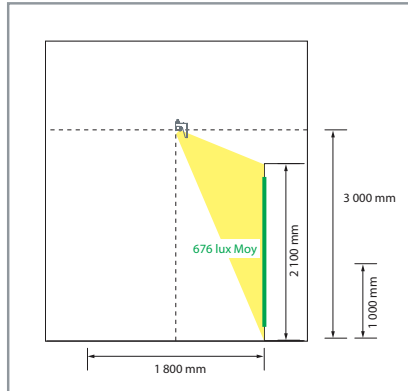
Aisle width
2 500 mm



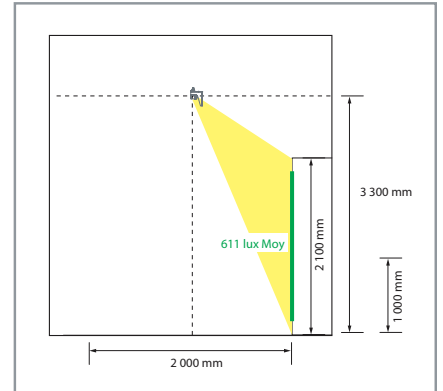
TYPE B REFLECTOR (TRACK INSTALLED BETWEEN 2M80 AND 3M20 HEIGHT)

- CONFIGURATION :
- 4 500 LUMENS

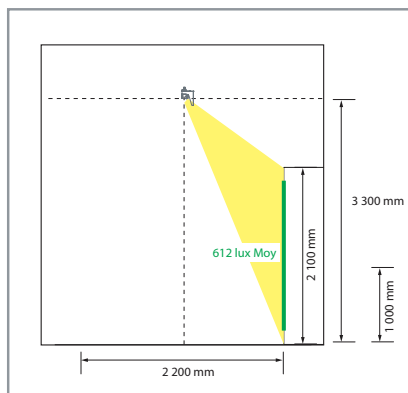
Aisle width
1 800 mm



Aisle width
2 000 mm



Aisle width
2 200 mm



Aisle width
2 500 mm

