

# LS 3945-B LED DASY



## Colour(s)



## Light distribution



DASY



# WALL WASHERS LED

- Track suspended luminaire for LED SPOT module(s), maximum 11 876 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
- Secondary reflector made of Miro Silver available in Miro 8 (M8) or Miro 20 (M20) quality
- Static heat sink
- **Weight:** approx. 5 kg
- **Number of module(s):** 2
- **Driver(s):** Fixed, Dimmable driver DALI (CDIMMDALI)

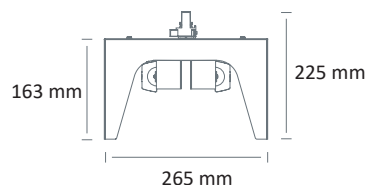
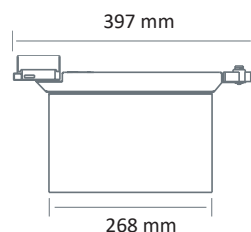
## Driver(s)



## Standards

Class I | IP 20 | 650°

## Dimensions

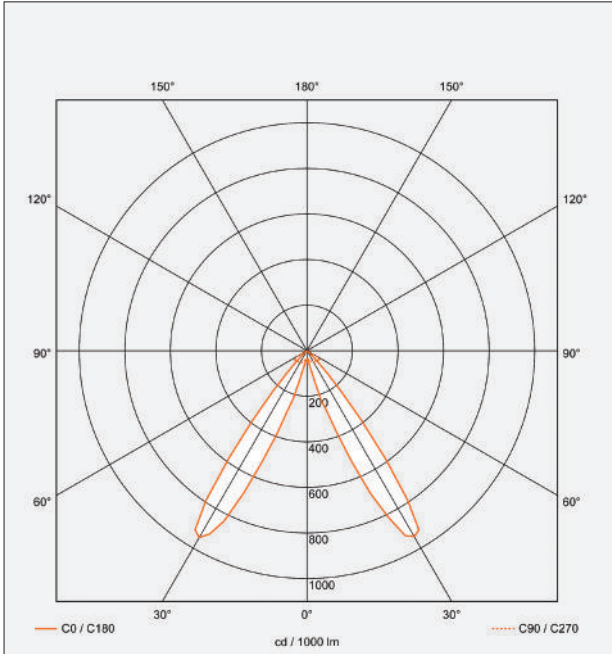


ITEM	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI
LS 3945-B LED DASY 9000-830	2x31,9W	2x4422 lumens	138,5 lm/W	3 000 K	80
LS 3945-B LED DASY 9000-840	2x31,9W	2x4536 lumens	142 lm/W	4 000 K	80
LS 3945-B LED DASY 9000-930	2x41,1W	2x4531 lumens	110 lm/W	3 000 K	90
LS 3945-B LED DASY 9000-940	2x41,1W	2x4841 lumens	117,5 lm/W	4 000 K	90
LS 3945-B LED DASY 11000-830	2x41,6W	2x5566 lumens	133,5 lm/W	3 000 K	80
LS 3945-B LED DASY 11000-840	2x41,6W	2x5710 lumens	137 lm/W	4 000 K	80
LS 3945-B LED DASY 11000-930	2x53,9W	2x5557 lumens	103 lm/W	3 000 K	90
LS 3945-B LED DASY 11000-940	2x53,9W	2x5938 lumens	110 lm/W	4 000 K	90

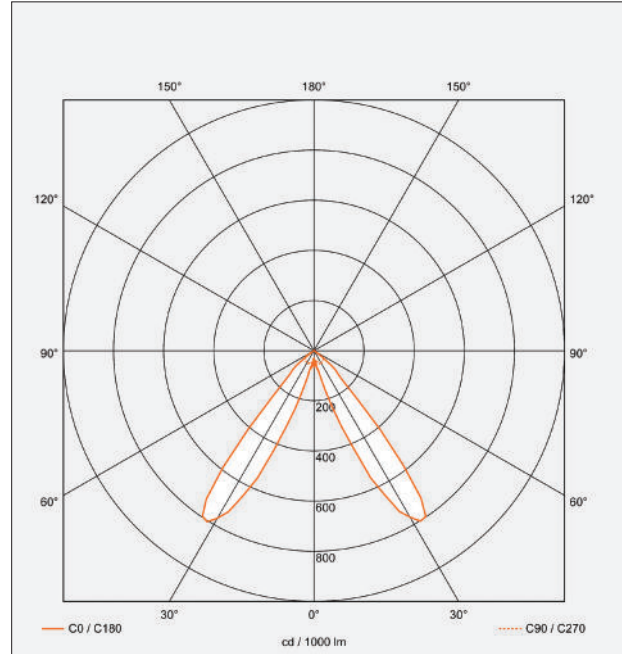
## TECHNICALS INFORMATION

### LIGHT DISTRIBUTION

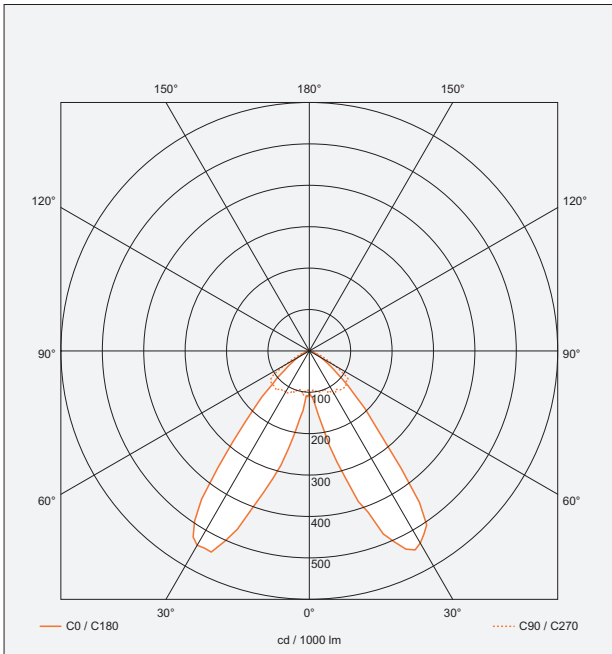
Type M8 top reflector\*  
LOR 90 %



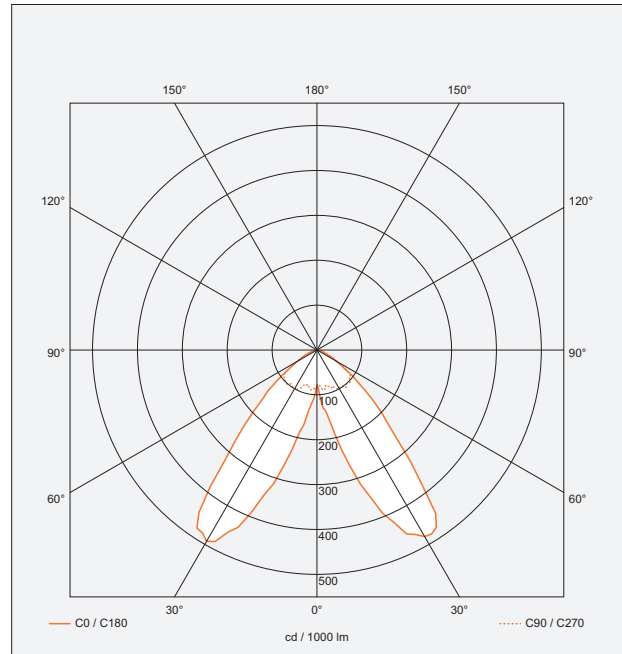
Type M8 low reflector\*\*  
LOR 90 %



Type M20 top reflector\*  
LOR 90 %



Type M20 low reflector\*\*  
LOR 90 %



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

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

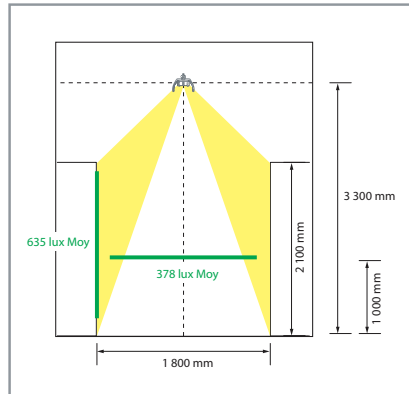
## ADVISED CONFIGURATION

(0,9 LIGHTING DEPRECIATION)

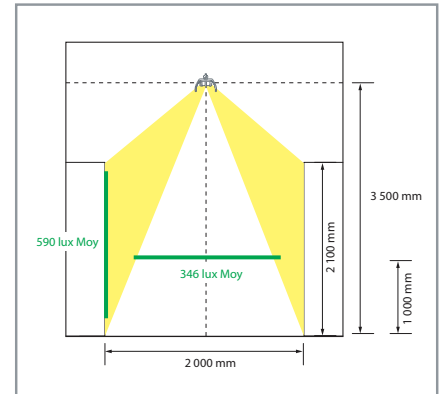
### TYPE M8 TOP REFLECTOR (TRACK INSTALLED AT 3M50 HEIGHT)

- CONFIGURATION :  
- 4 500 LUMENS

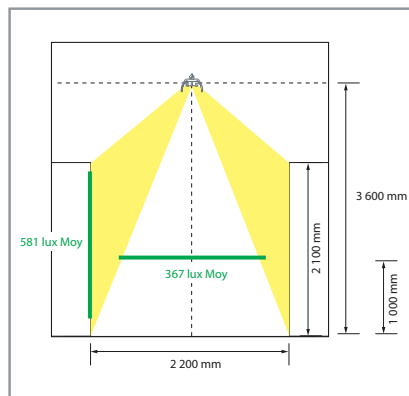
Aisle width  
1 800 mm



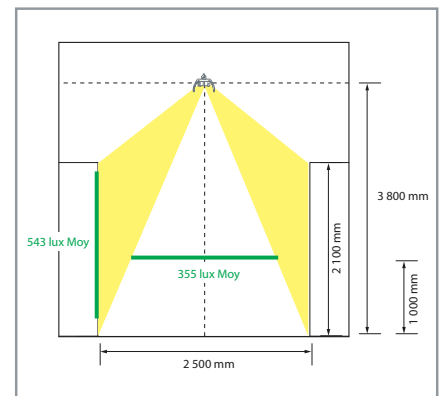
Aisle width  
2 000 mm



Aisle width  
2 200 mm



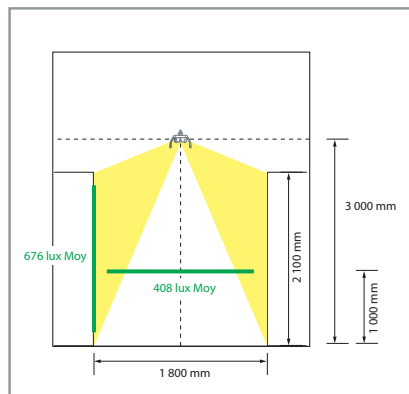
Aisle width  
2 500 mm



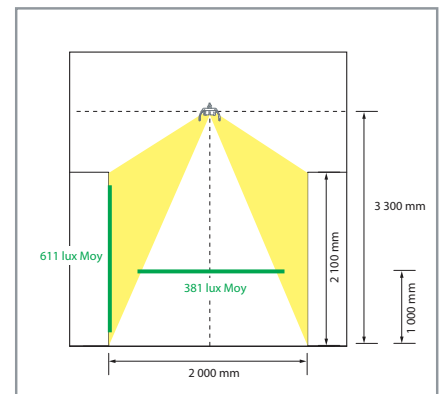
### TYPE M8 LOW REFLECTOR (TRACK INSTALLED BETWEEN 2M80 AND 3M20 HEIGHT)

- CONFIGURATION :  
- 4 500 LUMENS

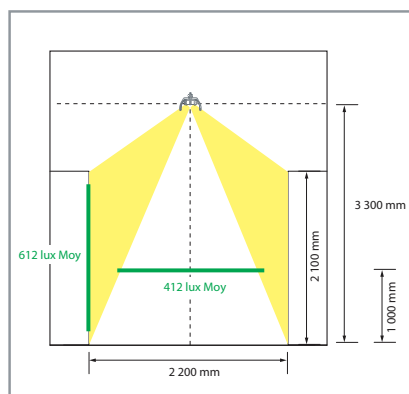
Aisle width  
1 800 mm



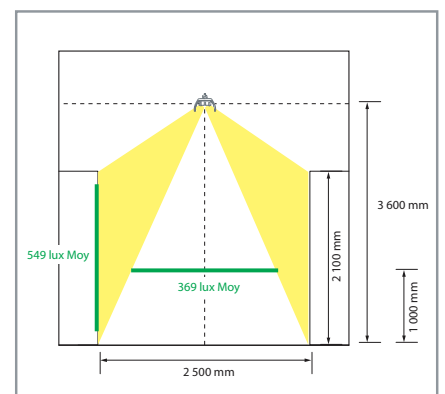
Aisle width  
2 000 mm



Aisle width  
2 200 mm



Aisle width  
2 500 mm



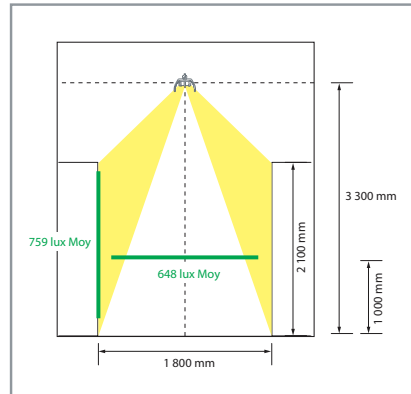
## ADVISED CONFIGURATION

(0,9 LIGHTING DEPRECIATION)

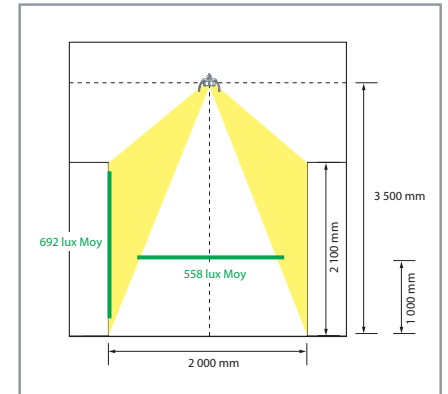
### TYPE M20 TOP REFLECTOR (TRACK INSTALLED AT 3M50 HEIGHT)

- CONFIGURATION :  
- 2 X 4 500 LUMENS

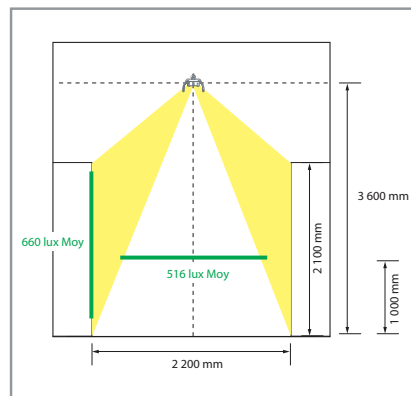
Aisle width  
1 800 mm



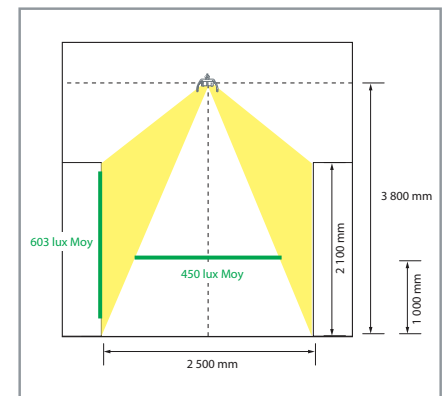
Aisle width  
2 000 mm



Aisle width  
2 200 mm



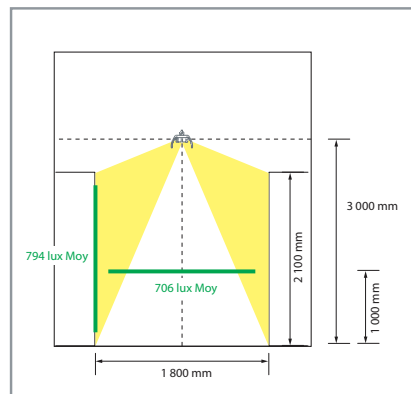
Aisle width  
2 500 mm



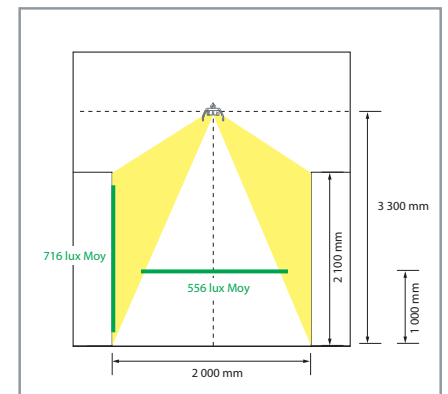
### TYPE M20 LOW REFLECTOR (TRACK INSTALLED BETWEEN 2M80 AND 3M20 HEIGHT)

- CONFIGURATION :  
- 2 X 4 500 LUMENS

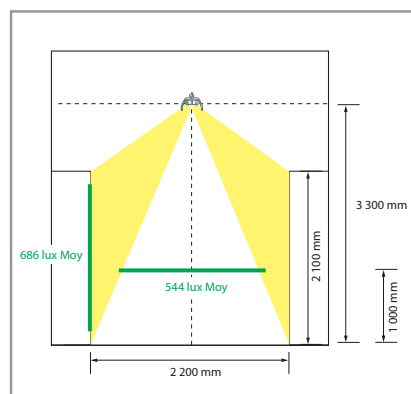
Aisle width  
1 800 mm



Aisle width  
2 000 mm



Aisle width  
2 200 mm



Aisle width  
2 500 mm

