

LC 3976 LED EVO



Colour(s)



Light distribution



SYM ASY DASY

CONTINUOUS ROWS ■ LED

- Suspended continuous row lighting for LINEAR LED module, maximum 23 956 lumens
- CRI of 80
- MacAdam Ellipse: 3 SDCM
- Available in 3 000 K and 4 000 K
- 50 000 hours lamp life (L90B10)
- Luminous efficiency of system up to 170,5 lm/W
- Available in single module, in continuous row or discontinuous row lighting
- Housing made of prelacquered steel
- Cluster optical with lens, made of polycarbonate (PC)
- Endcaps and suspension brackets are available in accessories
- Static heat sink
- Optical compartment protected against shocks and dust
- Sliding suspension brackets, distance between brackets maximum 3 500 mm
- Mechanical junction without tools
- **Weight:** approx. 4 kg (1750 mm), 8 kg (3500 mm)
- **Standards housing lengths:** 1 750 mm, 3 500 mm
- **Driver(s):** Fixed, Dimmable driver DALI (CDIMMDALI)
- **Option(s) :** Lighting sensor and-or movement detection (CEL), Independent Unit lighting Security (BAES)

Driver(s)



Standards

Class I | IP 20 (luminaire) | 650° | IK 10

Efficiency energy class



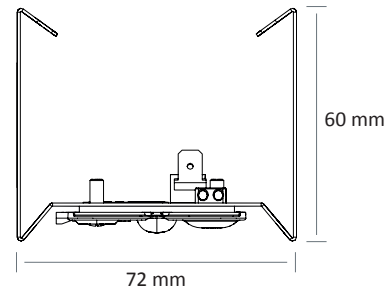
ACCESSORIES



Suspension bracket



Line endcap



■ PERFORMANCES

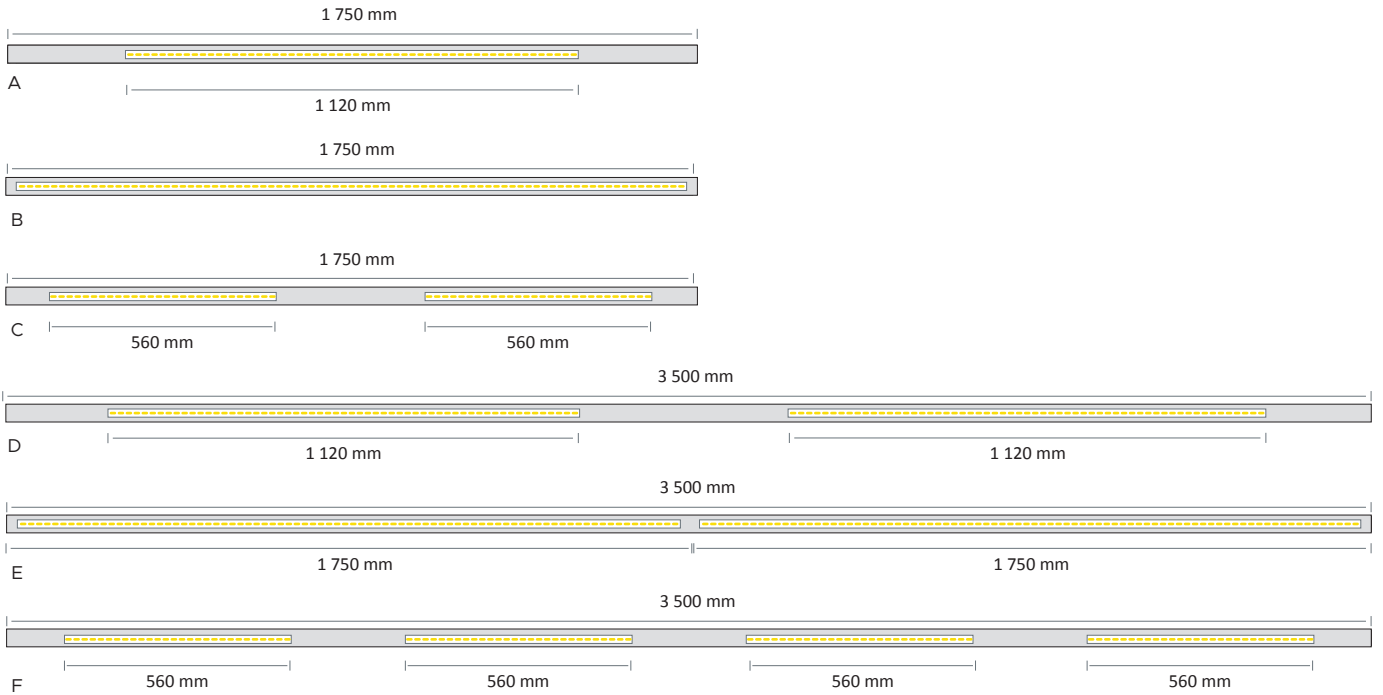
ITEM	LENGTH (MM)	CONFIGURATIONS	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	IRC
LC 3976 LED EVO M 4400-830	1 750	A / I / C / J	2	30,5W	4338 lumens	142 lm/W	3000 K	80
LC 3976 LED EVO M 4400-840	1 750	A / I / C / J	2	30,5W	4740 lumens	155,5 lm/W	4000 K	80
LC 3976 LED EVO MM 4400-830	3 500	D / K / F / L	4	61W	8676 lumens	142 lm/W	3000 K	80
LC 3976 LED EVO MM 4400-840	3 500	D / K / F / L	4	61W	9480 lumens	155,5 lm/W	4000 K	80
LC 3976 LED EVO M 6600-830	1 750	B / G	3	46,4W	6507 lumens	140 lm/W	3000 K	80
LC 3976 LED EVO M 6600-840	1 750	B / G	3	46,4W	7110 lumens	153 lm/W	4000 K	80
LC 3976 LED EVO MM 6600-830	3 500	E / H	6	92,8W	13014 lumens	140 lm/W	3000 K	80
LC 3976 LED EVO MM 6600-840	3 500	E / H	6	92,8W	14220 lumens	153 lm/W	4000 K	80
LC 3976 LED EVO M 7000-830	1 750	A / I / C / J	2	45W	6964 lumens	155 lm/W	3000 K	80
LC 3976 LED EVO M 7000-840	1 750	A / I / C / J	2	45W	7423 lumens	165 lm/W	4000 K	80
LC 3976 LED EVO MM 7000-830	3 500	D / K / F / L	4	90W	13928 lumens	155 lm/W	3000 K	80
LC 3976 LED EVO MM 7000-840	3 500	D / K / F / L	4	90W	14846 lumens	165 lm/W	4000 K	80
LC 3976 LED EVO M 8000-830	1 750	A / I / C / J	2	51,9W	8021 lumens	154 lm/W	3000 K	80
LC 3976 LED EVO M 8000-840	1 750	A / I / C / J	2	48,6W	7986 lumens	164,5 lm/W	4000 K	80
LC 3976 LED EVO MM 8000-830	3 500	D / K / F / L	4	103,8W	16042 lumens	154,5 lm/W	3000 K	80
LC 3976 LED EVO MM 8000-840	3 500	D / K / F / L	4	97,2W	15972 lumens	164,5 lm/W	4000 K	80
LC 3976 LED EVO M 8500-830	1 750	B / G	3	63,6W	8658 lumens	136,5 lm/W	3000 K	80
LC 3976 LED EVO M 8500-840	1 750	B / G	3	57,7W	8698 lumens	150,5 lm/W	4000 K	80
LC 3976 LED EVO MM 8500-830	3 500	E / H	6	127,2W	17316 lumens	136 lm/W	3000 K	80
LC 3976 LED EVO MM 8500-840	3 500	E / H	6	115,4W	17396 lumens	150,5 lm/W	4000 K	80
LC 3976 LED EVO M 10500-830	1 750	B / G	3	65,4W	10445 lumens	159,5 lm/W	3000 K	80
LC 3976 LED EVO M 10500-840	1 750	B / G	3	65,4W	11135 lumens	170,5 lm/W	4000 K	80
LC 3976 LED EVO MM 10500-830	3 500	E / H	6	130,8W	20890 lumens	159,5 lm/W	3000 K	80
LC 3976 LED EVO MM 10500-840	3 500	E / H	6	130,8W	22270 lumens	170,5 lm/W	4000 K	80
LC 3976 LED EVO M 12000-830	1750	B / G	3	71,1W	11243 lumens	158 lm/W	3000 K	80
LC 3976 LED EVO M 12000-840	1750	B / G	3	71,1W	11978 lumens	168,5 lm/W	4000 K	80
LC 3976 LED EVO MM 12000-830	3500	E / H	6	142,2W	22486 lumens	158 lm/W	3000 K	80
LC 3976 LED EVO MM 12000-840	3500	E / H	6	142,2W	23956 lumens	168,5 lm/W	4000 K	80

■ PERFORMANCES

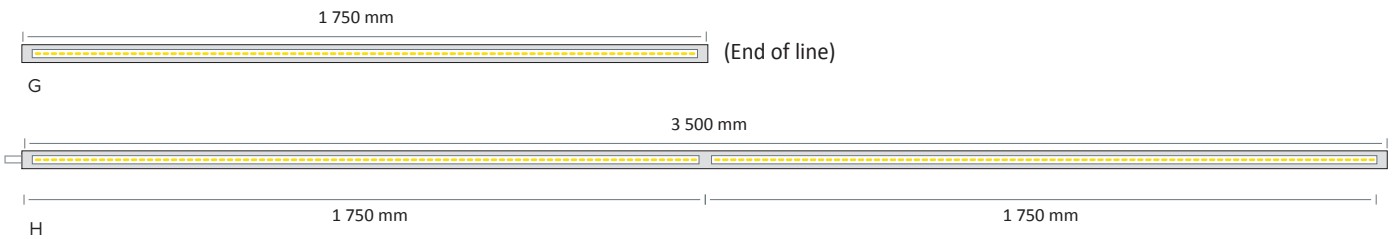
ITEM	LENGTH (MM)	CONFIGURATIONS	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	IRC
LC 3976 LED EVO M 4400 HE-830	1 750	A / I / C / J	2	26,4W	4236 lumens	160,5 lm/W	3000 K	80
LC 3976 LED EVO M 4400 HE-840	1 750	A / I / C / J	2	26,4W	4518 lumens	171 lm/W	4000 K	80
LC 3976 LED EVO MM 4400 HE-830	3 500	D / K / F / L	4	52,8W	8462 lumens	160,5 lm/W	3000 K	80
LC 3976 LED EVO MM 4400 HE-840	3 500	D / K / F / L	4	52,8W	9036 lumens	171 lm/W	4000 K	80
LC 3976 LED EVO M 6600 HE-830	1 750	B / G	3	38,7W	6346 lumens	164 lm/W	3000 K	80
LC 3976 LED EVO M 6600 HE-840	1 750	B / G	3	38,7W	6777 lumens	175 lm/W	4000 K	80
LC 3976 LED EVO MM 6600 HE-830	3 500	E / H	6	77,4W	12692 lumens	164 lm/W	3000 K	80
LC 3976 LED EVO MM 6600 HE-840	3 500	E / H	6	77,4W	13554 lumens	175 lm/W	4000 K	80

■ CONFIGURATIONS

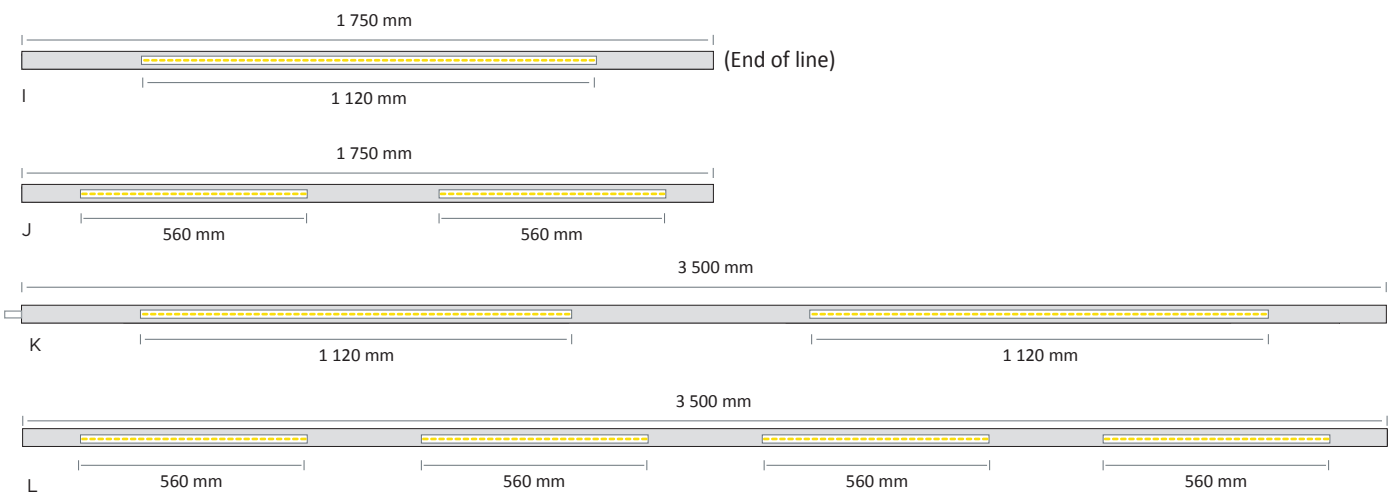
INDIVIDUAL MODULE



CONTINUOUS ROW

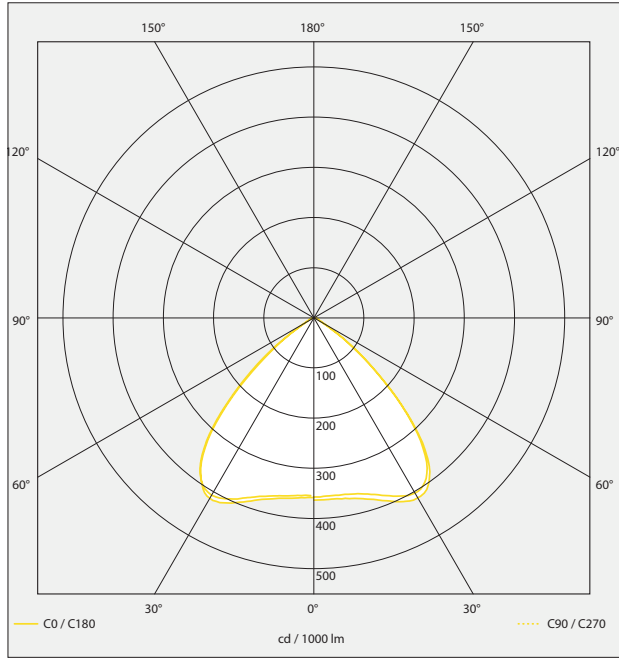


DISCONTINUOUS ROW

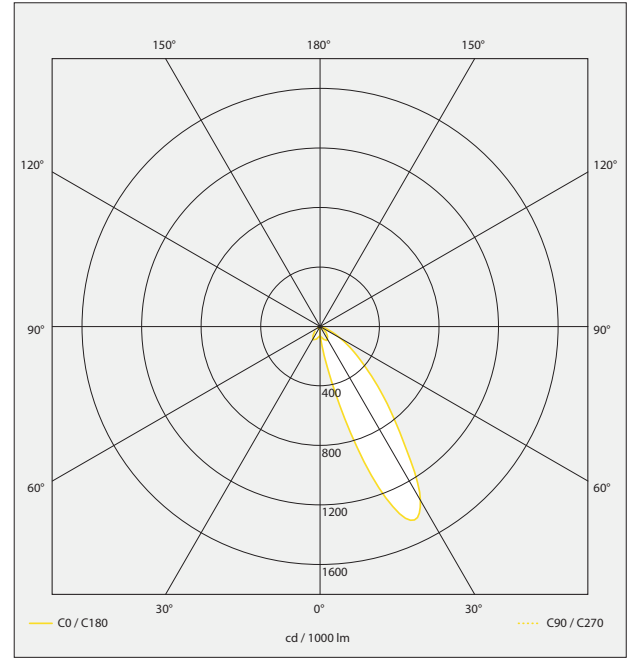


■ PHOTOMETRIES

Symmetrical
LOR: 97 %



Asymmetrical:
LOR: 94 %



Double asymmetrical:
LOR: 97 %

