

LC 3976 LED EVO



Colour(s)



Light distribution



SYM ASY DASY

CONTINUOUS ROWS ■ LED

- Suspended continuous row lighting for LINEAR LED module, maximum 25 200 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 183,3 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)
- **Photobiological risk group 0**

Driver(s)



Standards

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

Efficiency energy class



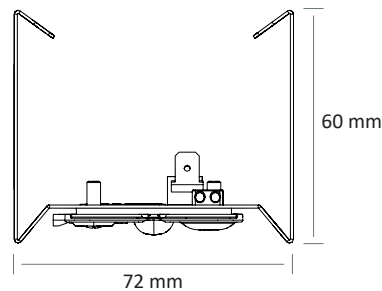
ACCESSORIES



Suspension bracket



Line endcap



■ PERFORMANCES

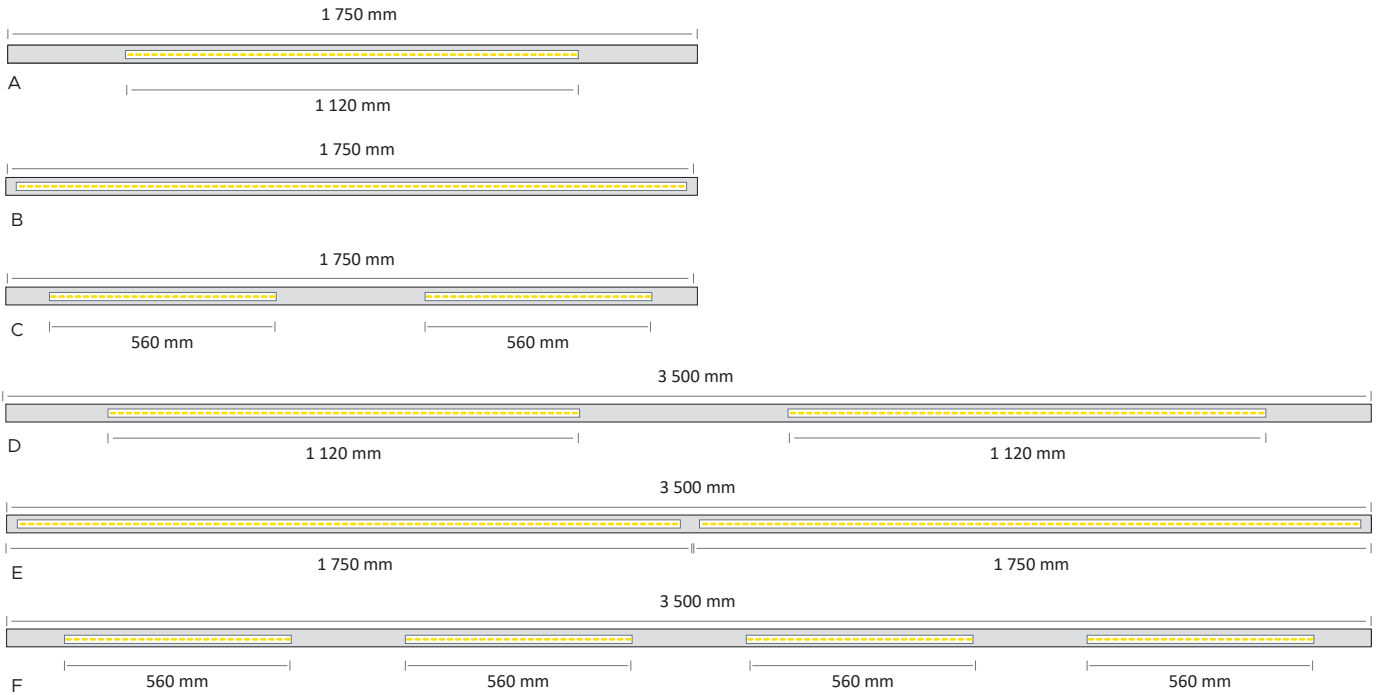
ITEM	LENGTH (MM)	CONFIGURATIONS	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI
LC 3976 LED EVO M 4600-830	1 750	A / I / C / J	2	30W	4700 lumens	156,6 lm/W	3000 K	80
LC 3976 LED EVO M 4600-840	1 750	A / I / C / J	2	30W	4900 lumens	163,3 lm/W	4000 K	80
LC 3976 LED EVO MM 4600-830	3 500	D / K / F / L	4	60W	9400 lumens	156,6 lm/W	3000 K	80
LC 3976 LED EVO MM 4600-840	3 500	D / K / F / L	4	60W	9800 lumens	163,3 lm/W	4000 K	80
LC 3976 LED EVO M 6600-830	1 750	B / G	3	38,4W	6240 lumens	162,5 lm/W	3000 K	80
LC 3976 LED EVO M 6600-840	1 750	B / G	3	38,4W	6510 lumens	169,5 lm/W	4000 K	80
LC 3976 LED EVO MM 6600-830	3 500	E / H	6	76,8W	12480 lumens	162,5 lm/W	3000 K	80
LC 3976 LED EVO MM 6600-840	3 500	E / H	6	76,8W	13020 lumens	169,5 lm/W	4000 K	80
LC 3976 LED EVO M 7000-830	1 750	A / I / C / J	2	41,3W	6860 lumens	166,1 lm/W	3000 K	80
LC 3976 LED EVO M 7000-840	1 750	A / I / C / J	2	41,3W	7200 lumens	174,3 lm/W	4000 K	80
LC 3976 LED EVO MM 7000-830	3 500	D / K / F / L	4	82,6W	13720 lumens	166,1 lm/W	3000 K	80
LC 3976 LED EVO MM 7000-840	3 500	D / K / F / L	4	82,6W	14400 lumens	174,3 lm/W	4000 K	80
LC 3976 LED EVO M 8000-830	1 750	A / I / C / J	2	48,6W	8000 lumens	164,6 lm/W	3000 K	80
LC 3976 LED EVO M 8000-840	1 750	A / I / C / J	2	48,6W	8400 lumens	172,8 lm/W	4000 K	80
LC 3976 LED EVO MM 8000-830	3 500	D / K / F / L	4	97,2W	16000 lumens	164,6 lm/W	3000 K	80
LC 3976 LED EVO MM 8000-840	3 500	D / K / F / L	4	97,2W	16800 lumens	172,8 lm/W	4000 K	80
LC 3976 LED EVO M 8500-830	1 750	B / G	3	54W	8640 lumens	160 lm/W	3000 K	80
LC 3976 LED EVO M 8500-840	1 750	B / G	3	54W	9000 lumens	166,6 lm/W	4000 K	80
LC 3976 LED EVO MM 8500-830	3 500	E / H	6	108W	17280 lumens	160 lm/W	3000 K	80
LC 3976 LED EVO MM 8500-840	3 500	E / H	6	108W	18000 lumens	166,6 lm/W	4000 K	80
LC 3976 LED EVO M 10500-830	1 750	B / G	3	59,8W	10290 lumens	172 lm/W	3000 K	80
LC 3976 LED EVO M 10500-840	1 750	B / G	3	59,8W	10800 lumens	180,6 lm/W	4000 K	80
LC 3976 LED EVO MM 10500-830	3 500	E / H	6	119,6W	20580 lumens	172 lm/W	3000 K	80
LC 3976 LED EVO MM 10500-840	3 500	E / H	6	119,6W	21600 lumens	180,6 lm/W	4000 K	80
LC 3976 LED EVO M 12000-830	1750	B / G	3	71,4W	12000 lumens	168 lm/W	3000 K	80
LC 3976 LED EVO M 12000-840	1750	B / G	3	71,4W	12600 lumens	176,5 lm/W	4000 K	80
LC 3976 LED EVO MM 12000-830	3500	E / H	6	142,8W	24000 lumens	168 lm/W	3000 K	80
LC 3976 LED EVO MM 12000-840	3500	E / H	6	142,8W	25200 lumens	176,5 lm/W	4000 K	80

■ PERFORMANCES

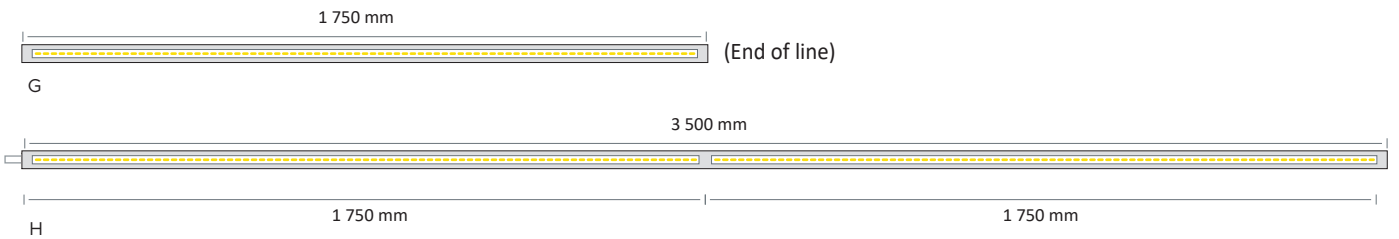
ITEM	LENGTH (MM)	CONFIGURATIONS	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI
LC 3976 LED EVO M 4600 HE-830	1 750	A / I / C / J	2	26,7W	4480 lumens	167,5 lm/W	3000 K	80
LC 3976 LED EVO M 4600 HE-840	1 750	A / I / C / J	2	26,7W	4700 lumens	175,7 lm/W	4000 K	80
LC 3976 LED EVO MM 4600 HE-830	3 500	D / K / F / L	4	53,5W	8960 lumens	167,5 lm/W	3000 K	80
LC 3976 LED EVO MM 4600 HE-840	3 500	D / K / F / L	4	53,5W	9400 lumens	175,7 lm/W	4000 K	80
LC 3976 LED EVO M 6600 HE-830	1 750	B / G	3	38,4W	6720 lumens	174,8 lm/W	3000 K	80
LC 3976 LED EVO M 6600 HE-840	1 750	B / G	3	38,4W	7050 lumens	183,3 lm/W	4000 K	80
LC 3976 LED EVO MM 6600 HE-830	3 500	E / H	6	76,9W	13440 lumens	174,8 lm/W	3000 K	80
LC 3976 LED EVO MM 6600 HE-840	3 500	E / H	6	76,9W	14100 lumens	183,3 lm/W	4000 K	80
LC 3976 LED EVO M 7000 HO-830	1 750	A / I / C / J	2	44,6W	6800 lumens	152,3 lm/W	3000 K	80
LC 3976 LED EVO M 7000 HO-840	1 750	A / I / C / J	2	44,6W	7100 lumens	158,9 lm/W	4000 K	80
LC 3976 LED EVO MM 7000 HO-830	3 500	D / K / F / L	4	89,3W	13600 lumens	152,3 lm/W	3000 K	80
LC 3976 LED EVO MM 7000 HO-840	3 500	D / K / F / L	4	89,3W	14200 lumens	159 lm/W	4000 K	80
LC 3976 LED EVO MM 10500 HO-830	1 750	B / G	3	65,5W	10200 lumens	155,6 lm/W	3000 K	80
LC 3976 LED EVO M 10500 HO-840	1 750	B / G	3	65,5W	10650 lumens	162,5 lm/W	4000 K	80
LC 3976 LED EVO MM 10500 HO-830	3 500	E / H	6	131,1W	20400 lumens	155,6 lm/W	3000 K	80
LC 3976 LED EVO MM 10500 HO-840	3 500	E / H	6	131,1W	21300 lumens	162,5 lm/W	4000 K	80

■ CONFIGURATIONS

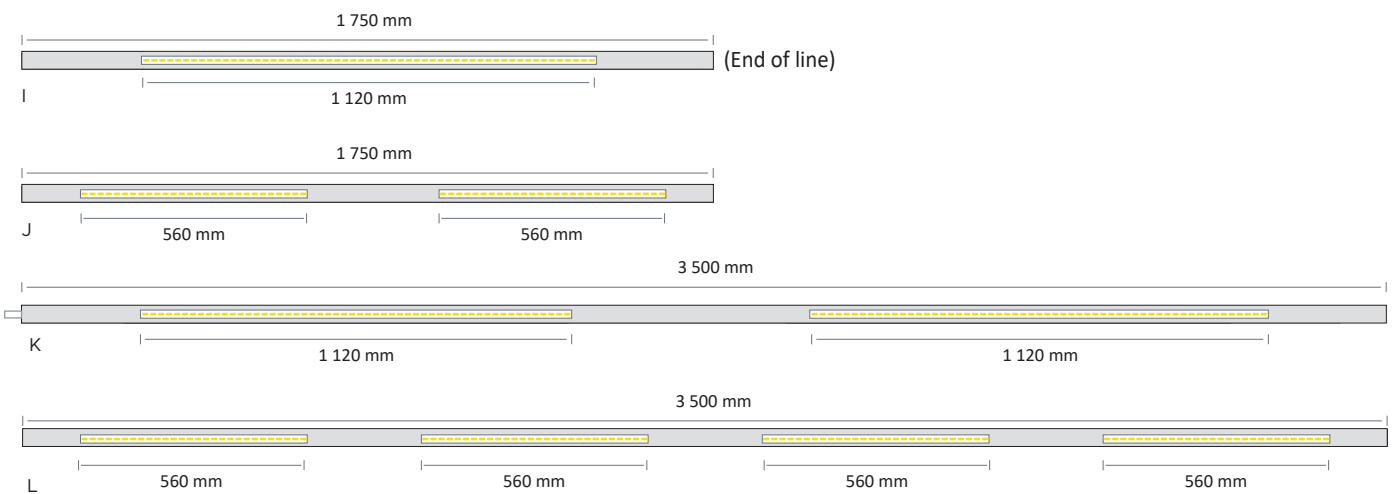
INDIVIDUAL MODULE



CONTINUOUS ROW

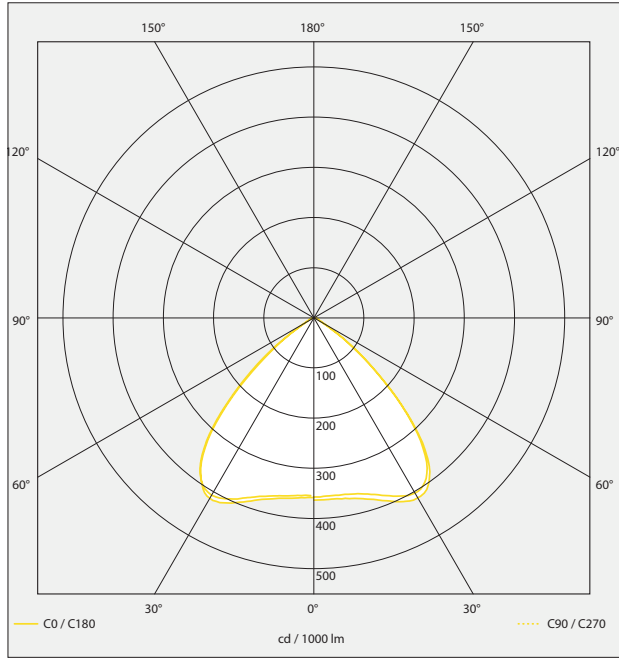


DISCONTINUOUS ROW

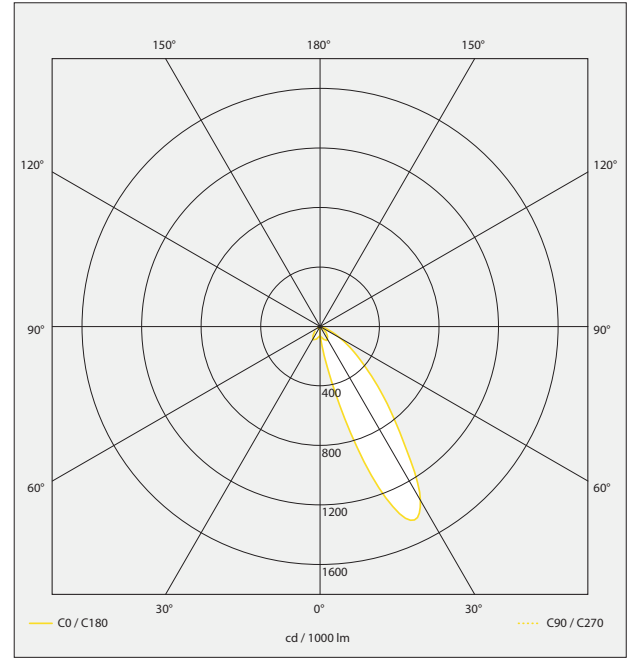


PHOTOMETRIES

Symmetrical
LOR: 97 %



Asymmetrical:
LOR: 94 %



Double asymmetrical:
LOR: 97 %

