



LC 3976 LED is the most efficient lighting system on the market and is able to provide more than 158 lumens per watt.

Suits perfectly in sales areas to emphasize the goods, **LC 3976 LED** range is also compatible with industry and warehouse environments to bring safety and increase productivity. **LC 3976 LED** range is a flexible lighting solution that could be supplied in continuous or discontinuous row lighting and provides an unequalled lumens per € ratio.

LC 3976 LED



Colour(s)



Light distribution



SYM

ASY

DASY



CONTINUOUS ROWS ■ LED

- Suspended continuous row lighting for LINEAR LED module, maximum 21 580 lumens
- CRI of 80
- MacAdam Ellipse: 3 SDCM
- Available in 3 000 K, 3 500 K, 4 000 K and 5 000 K
- 50 000 hours lamp life (L90B10)
- Luminous efficiency of system up to 158 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
- Standards housing lengths: 1 750 mm, 3 500 mm
- **Weight:** approx. 7 kg
- **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



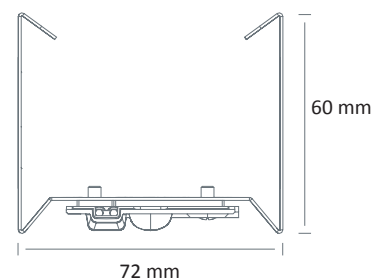
ACCESSORIES



Suspension bracket



Line endcap

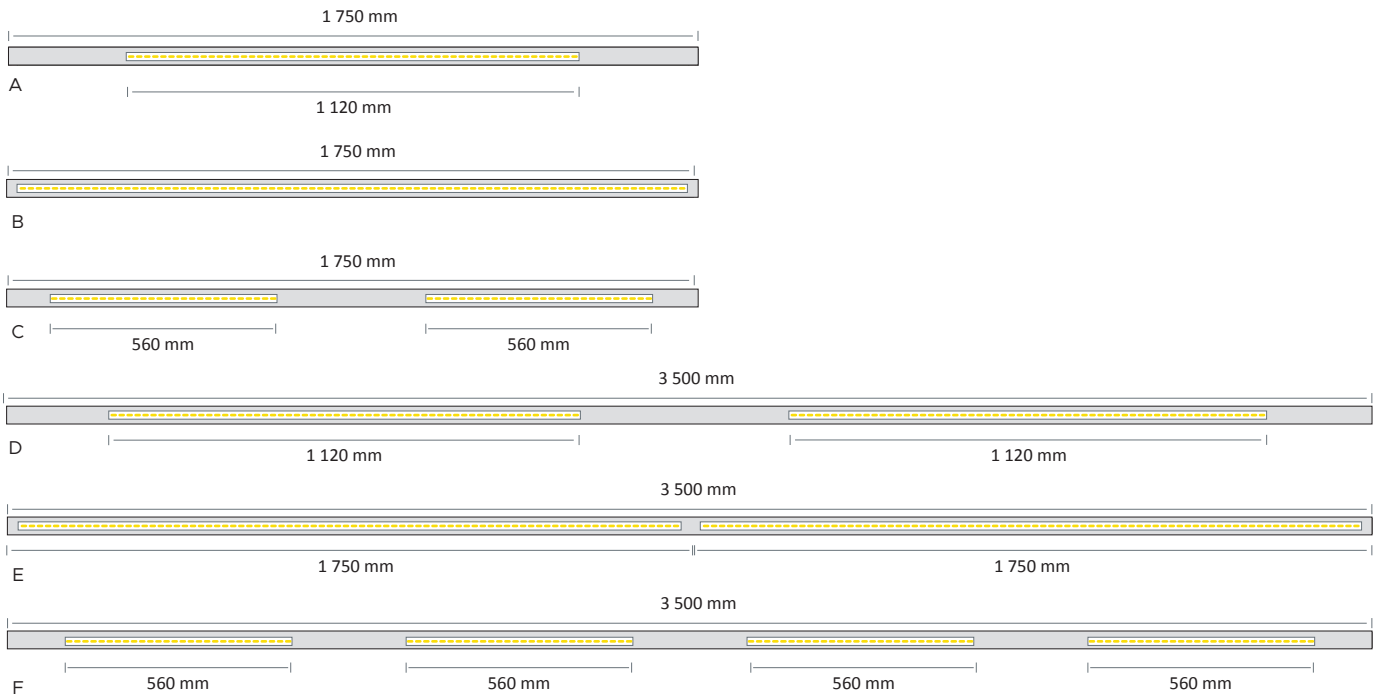


PERFORMANCES

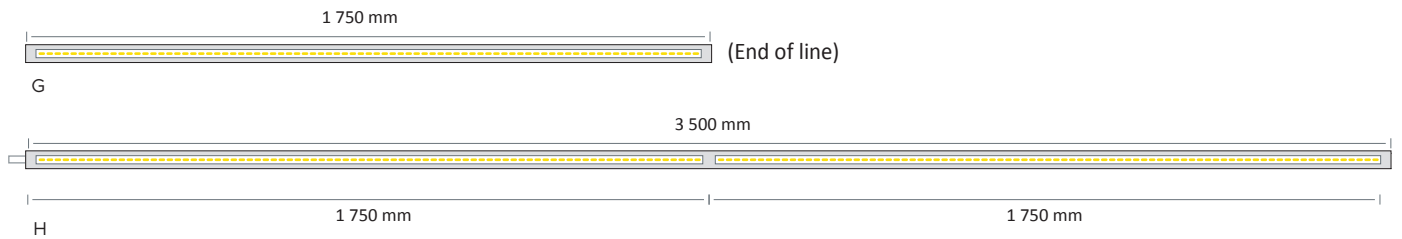
ITEM	LENGTH (MM)	CONFIGURATIONS	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	IRC
LC 3976 LED M 4400-830	1 750	A / I / C / J	2	28,5W	4105 lumens	144 lm/W	3000 K	80
LC 3976 LED M 4400-840	1 750	A / I / C / J	2	28,5W	4319 lumens	151 lm/W	4000 K	80
LC 3976 LED MM 4400-830	3 500	D / K / F / L	4	57W	8210 lumens	144 lm/W	3000 K	80
LC 3976 LED MM 4400-840	3 500	D / K / F / L	4	57W	8638 lumens	151 lm/W	4000 K	80
LC 3976 LED M 6600-830	1 750	B / G	3	41,7W	6157 lumens	147,5 lm/W	3000 K	80
LC 3976 LED M 6600-840	1 750	B / G	3	41,7W	6479 lumens	155 lm/W	4000 K	80
LC 3976 LED MM 6600-830	3 500	E / H	6	83,4W	12314 lumens	147,5 lm/W	3000 K	80
LC 3976 LED MM 6600-840	3 500	E / H	6	83,4W	12958 lumens	155 lm/W	4000 K	80
LC 3976 LED M 7000-830	1 750	A / I / C / J	2	46,5W	6842 lumens	147 lm/W	3000 K	80
LC 3976 LED M 7000-835	1 750	A / I / C / J	2	46,5W	7054 lumens	151,5 lm/W	3500 K	80
LC 3976 LED M 7000-840	1 750	A / I / C / J	2	46,5W	7193 lumens	154,5 lm/W	4000 K	80
LC 3976 LED MM 7000-830	3 500	D / K / F / L	4	93W	13684 lumens	147 lm/W	3000 K	80
LC 3976 LED MM 7000-835	3 500	D / K / F / L	4	93W	14108 lumens	151,5 lm/W	3500 K	80
LC 3976 LED MM 7000-840	3 500	D / K / F / L	4	93W	14386 lumens	154,5 lm/W	4000 K	80
LC 3976 LED M 8000-830	1 750	A / I / C / J	2	53W	7710 lumens	145,5 lm/W	3000 K	80
LC 3976 LED M 8000-840	1 750	A / I / C / J	2	53W	8107 lumens	153 lm/W	4000 K	80
LC 3976 LED MM 8000-830	3 500	D / K / F / L	4	106W	15420 lumens	145,5 lm/W	3000 K	80
LC 3976 LED MM 8000-840	3 500	D / K / F / L	4	106W	16214 lumens	153 lm/W	4000 K	80
LC 3976 LED M 8500-830	1 750	B / G	3	57,3W	8254 lumens	143,5 lm/W	3000 K	80
LC 3976 LED M 8500-840	1 750	B / G	3	57,3W	8688 lumens	151,5 lm/W	4000 K	80
LC 3976 LED MM 8500-830	3 500	E / H	6	114,6W	16508 lumens	143,5 lm/W	3000 K	80
LC 3976 LED MM 8500-840	3 500	E / H	6	114,6W	17376 lumens	151,5 lm/W	4000 K	80
LC 3976 LED M 10 500-830	1 750	B / G	3	68,3W	10263 lumens	150,5 lm/W	3000 K	80
LC 3976 LED M 10 500-835	1 750	B / G	3	68,3W	10581 lumens	155 lm/W	3500 K	80
LC 3976 LED M 10 500-840	1 750	B / G	3	68,3W	10790 lumens	158 lm/W	4000 K	80
LC 3976 LED MM 10 500-830	3 500	E / H	6	136,6W	20526 lumens	150,5 lm/W	3000 K	80
LC 3976 LED MM 10 500-835	3 500	E / H	6	136,6W	21162 lumens	155 lm/W	3500 K	80
LC 3976 LED MM 10 500-840	3 500	E / H	6	136,6W	21580 lumens	158 lm/W	4000 K	80

■ CONFIGURATIONS

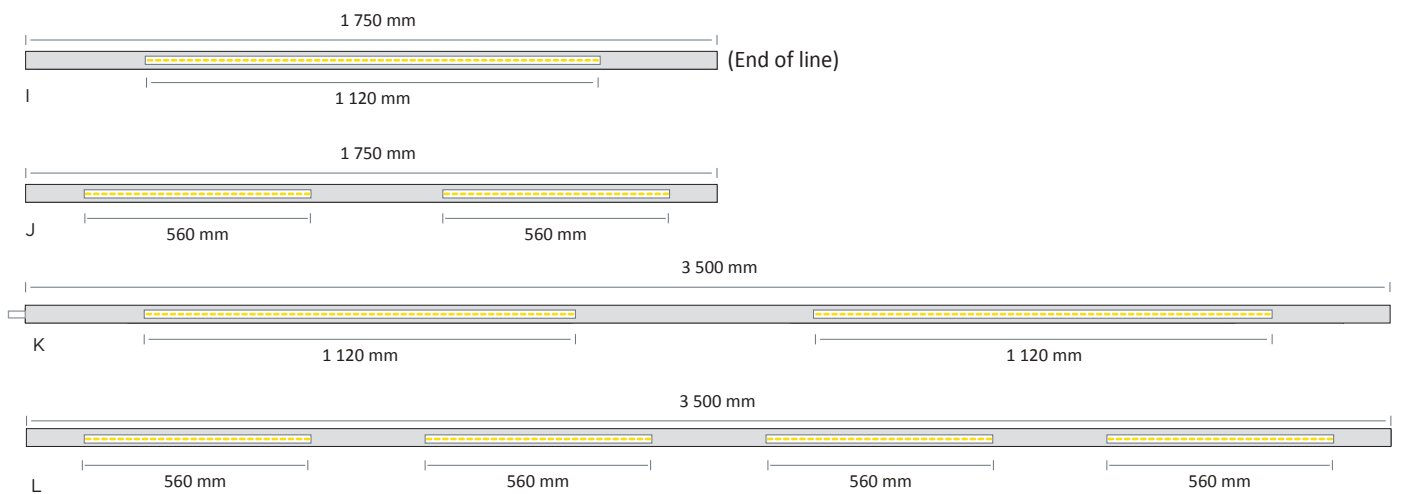
INDIVIDUAL MODULE



CONTINUOUS ROW



DISCONTINUOUS ROW

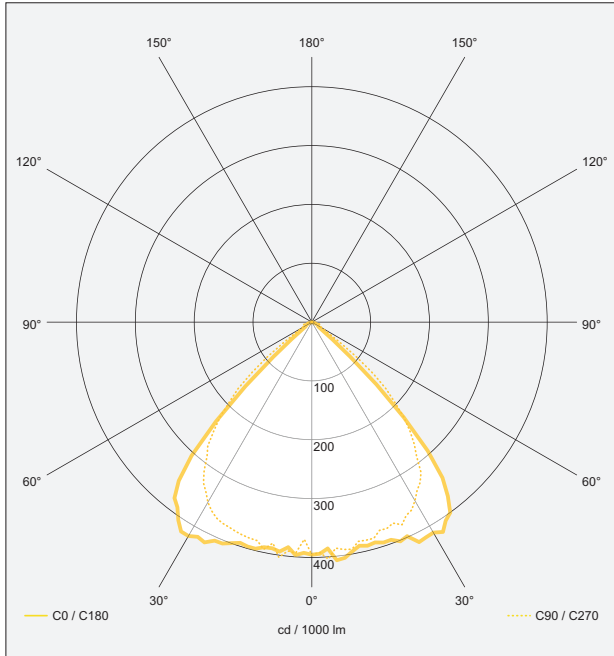


LIGHT DISTRIBUTION

Symmetrical:



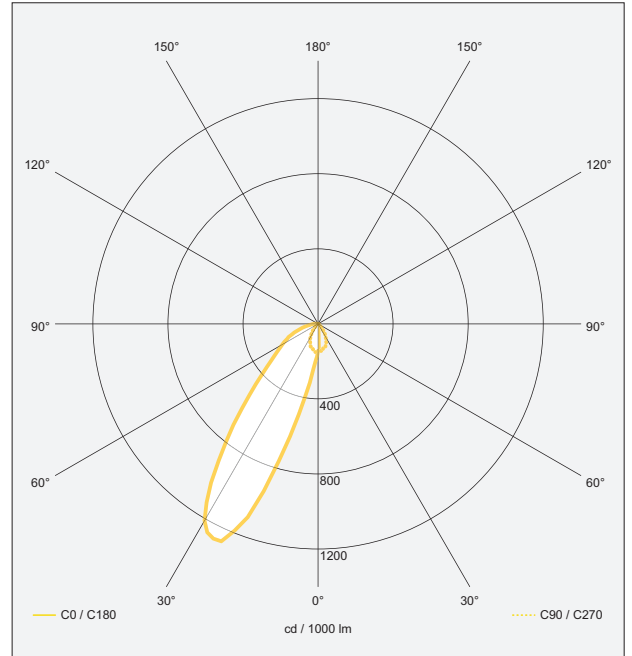
SYM



Asymmetrical:



ASY



Double asymmetrical:



DASY

