



LC 3962 LED is the most efficient lighting system on the market and is able to provide more than 158 lumens per watt.

Suiting perfectly in sales areas to emphasize the goods, **LC 3962 LED** range is also compatible with industry and warehouse environments to bring safety and increase productivity. **LC 3962 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 3962 LED



### Colour(s)



### Light distribution



SYM ASY DASY



### Accessories



Suspension bracket



Line endcap

## LIGNES CONTINUES ■ 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 (L80B20)
- 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 by aluminium profile
- Optical compartment protected against shocks and dust
- Easier maintenance thanks to extractable optical system without tools
- Endcaps made of injected polycarbonate
- Sliding suspension brackets, distance between brackets maximum 3 500 mm
- Mechanical junction without tools
- **Weight:** approx. 3,3 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)



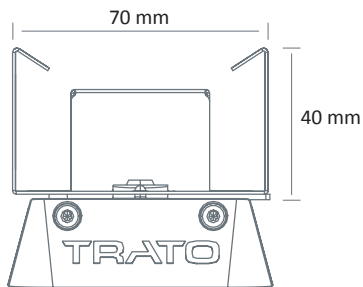
### Standards

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

### Efficiency energy class



### Dimensions

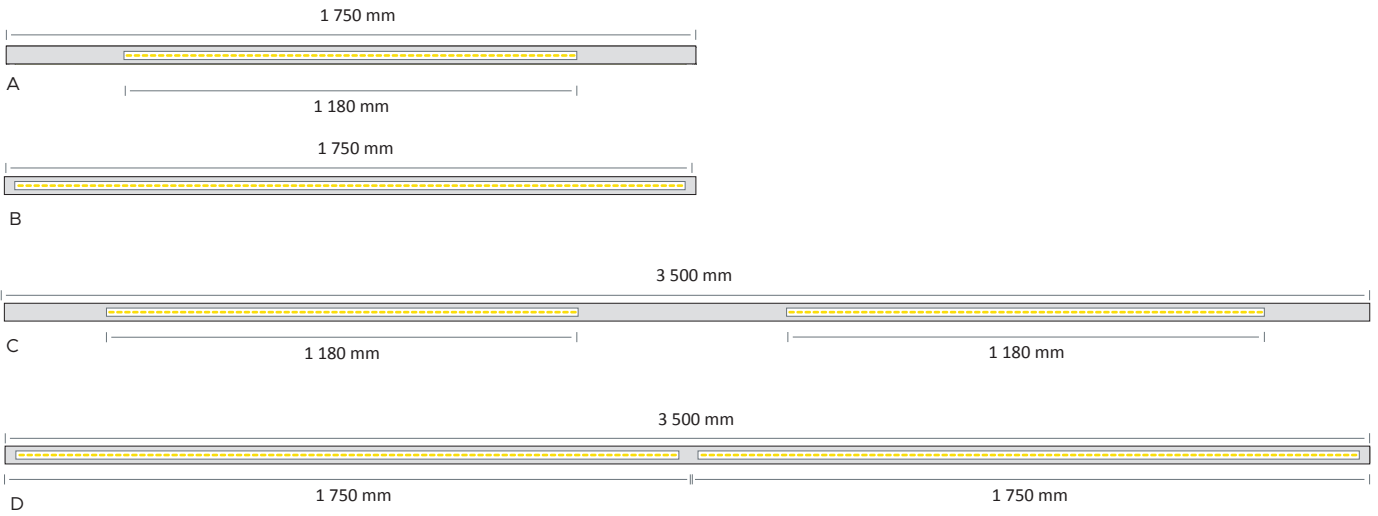


## PERFORMANCES

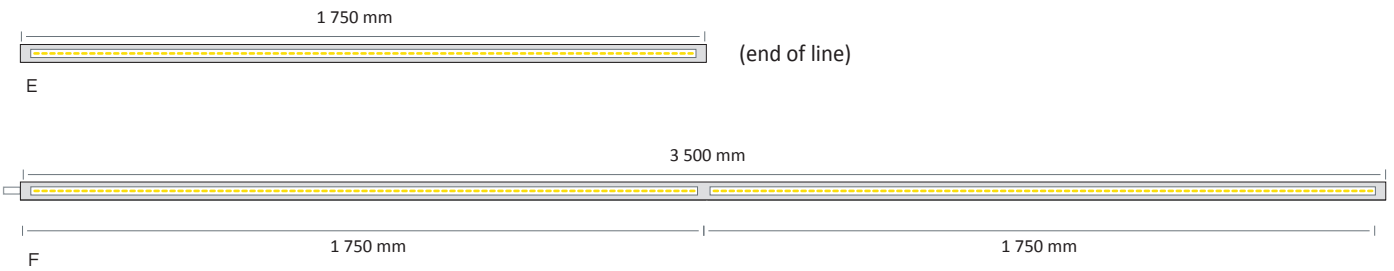
ITEM	LENGTH (MM)	CONFIGURATIONS	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI
LC 3962 LED M 4400-830	1 750	A or G	2	28,5W	4105 lumens	144 lm/W	3000 K	80
LC 3962 LED M 4400-840	1 750	A or G	2	28,5W	4319 lumens	151 lm/W	4000 K	80
LC 3962 LED MM 4400-830	3 500	C or H	4	57W	8210 lumens	144 lm/W	3000 K	80
LC 3962 LED MM 4400-840	3 500	C or H	4	57W	8638 lumens	151 lm/W	4000 K	80
LC 3962 LED M 6600-830	1 750	B or E	3	41,7W	6157 lumens	147,5 lm/W	3000 K	80
LC 3962 LED M 6600-840	1 750	B or E	3	41,7W	6479 lumens	155 lm/W	4000 K	80
LC 3962 LED MM 6600-830	3 500	D or F	6	83,4W	12314 lumens	147,5 lm/W	3000 K	80
LC 3962 LED MM 6600-840	3 500	D or F	6	83,4W	12958 lumens	155 lm/W	4000 K	80
LC 3962 LED M 7000-830	1 750	A or G	2	46,5W	6842 lumens	147 lm/W	3000 K	80
LC 3962 LED M 7000-835	1 750	A or G	2	46,5W	7054 lumens	151,5 lm/W	3500 K	80
LC 3962 LED M 7000-840	1 750	A or G	2	46,5W	7193 lumens	154,5 lm/W	4000 K	80
LC 3962 LED MM 7000-830	3 500	C or H	4	93W	13684 lumens	147 lm/W	3000 K	80
LC 3962 LED MM 7000-835	3 500	C or H	4	93W	14108 lumens	151,5 lm/W	3500 K	80
LC 3962 LED MM 7000-840	3 500	C or H	4	93W	14386 lumens	154,5 lm/W	4000 K	80
LC 3962 LED M 10 500-830	1 750	B or E	3	68,3W	10263 lumens	150,5 lm/W	3000 K	80
LC 3962 LED M 10 500-835	1 750	B or E	3	68,3W	10581 lumens	155 lm/W	3500 K	80
LC 3962 LED M 10 500-840	1 750	B or E	3	68,3W	10790 lumens	158 lm/W	4000 K	80
LC 3962 LED MM 10 500-830	3 500	D or F	6	136,6W	20526 lumens	150,5 lm/W	3000 K	80
LC 3962 LED MM 10 500-835	3 500	D or F	6	136,6W	21162 lumens	155 lm/W	3500 K	80
LC 3962 LED MM 10 500-840	3 500	D or F	6	136,6W	21580 lumens	158 lm/W	4000 K	80

LC 3962 LED CONFIGURATIONS

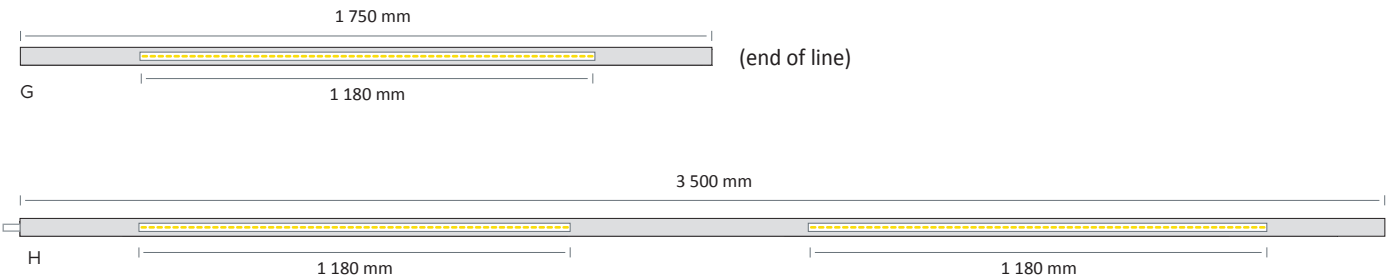
INDIVIDUAL MODULE



CONTINUOUS ROW

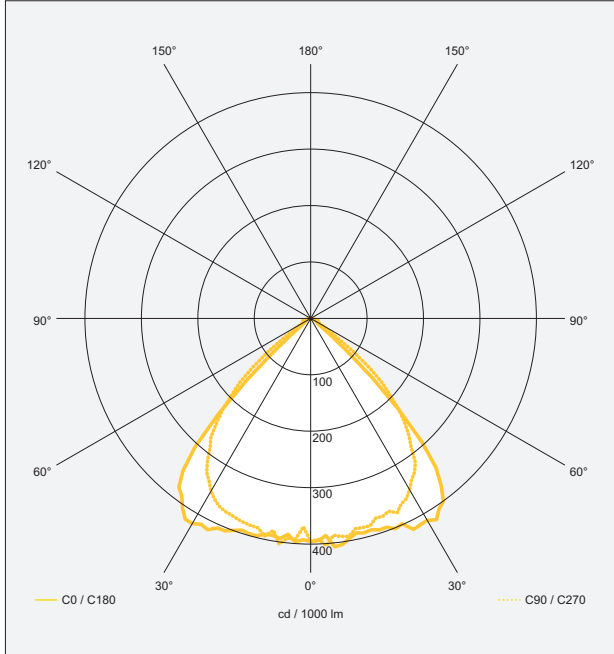


DISCONTINUOUS ROW



**LC 3962 LED LIGHT DISTRIBUTION**

Symmetrical:



Asymmetrical:



Double asymmetrical:

