

■ LC 5141 LED



Colour(s)



Light distribution



SYM ASY DAS ELL SI

CONTINUOUS ROWS ■ LED

- Suspended continuous row lighting for LINEAR LED module, maximum 12 750 lumens
- CRI of 80
- MacAdam Ellipse : 3 SDCM
- Available in 3 000 K and 4 000 K
- Middle flux module 100 000 hours lamp life (L80B10), 50 000h (L90B10)
- High flux module 100 000 hours lamp life (L90B10)
- Luminous efficiency of system up to 186,5 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)
- Static heat sink
- Optical compartment protected against shocks and dust
- Mechanical junction without tools
- Trunking length : 1700 mm and 3400 mm
- Board length : 1700 mm
- If built-in sensor: trunking length 1800 mm et 3500 mm
- Board length with sensor : 1800 mm
- **Driver(s)** : Fixed, Dimmable DALI (CDIMMDALI), Casambi, Connect
- **Accessories** : Line departure kit, suspension bracket, socket supply kit, closing cover
- **Option(s)** : Lighting sensor and-or movement detection (CEL), Independent Unit lighting Security (BAES), Possibility of adding a socket on the shaft or a spotlight
- **Photobiological risk group 0**
- ENEC-labelled module and converter
- Red rendering (R9) : R9>50 (High flux), R9>0 (Middle flux)

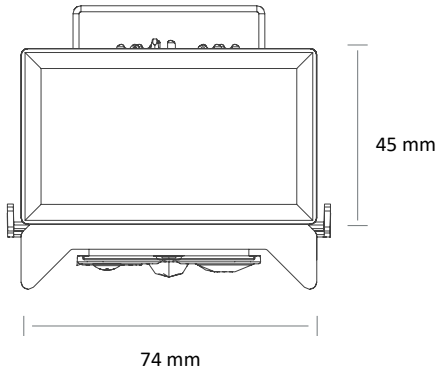
Driver(s)



Standards

Class I | IP 20 | 650° | RG0

Dimensions



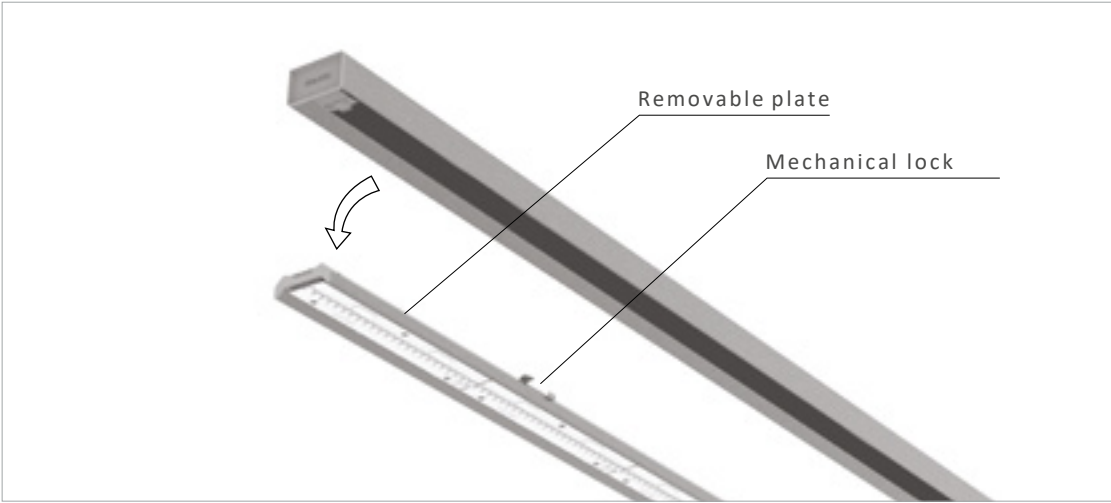
Accessories



Suspension bracket

End cap

Locking cover



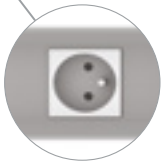
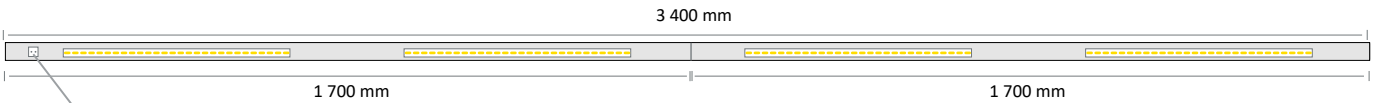
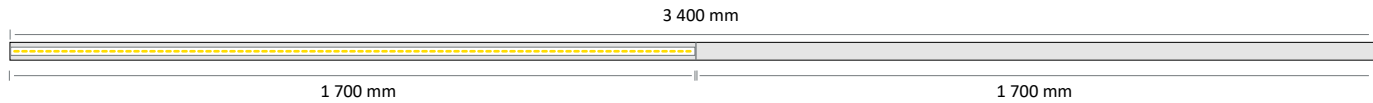
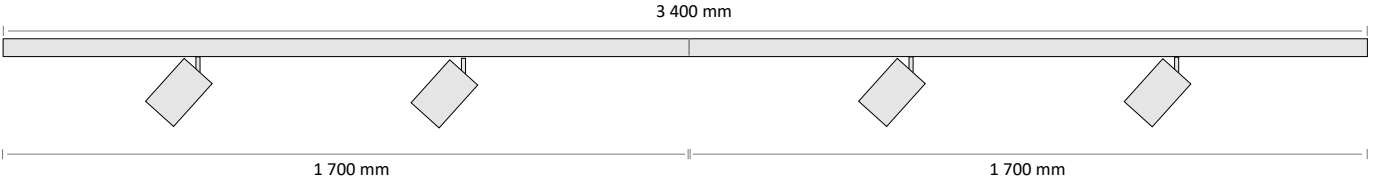
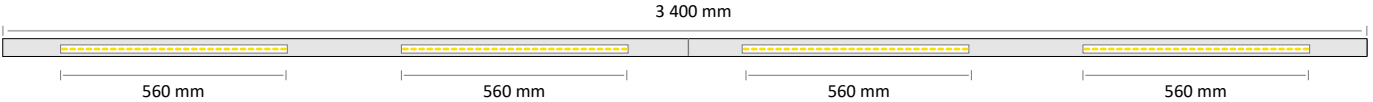
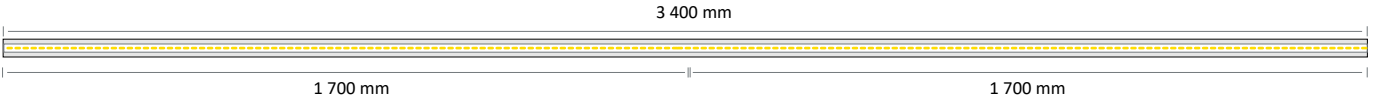
■ PERFORMANCES OF THE COMPONENTS HIGH FLUX

ITEM	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI	EFFICIENCY ENERGY CLASS
PLATINE 5141 LED M 4600 HE-830	2	26,5 W	4640 lumens	175 lm/W	3000 K	80	C
PLATINE 5141 LED M 4600 HE-840	2	26,5 W	4740 lumens	178,7 lm/W	4000 K	80	C
PLATINE 5141 LED M 6600 HE-830	3	38,1 W	6960 lumens	182,6 lm/W	3000 K	80	C
PLATINE 5141 LED M 6600 HE-840	3	38,1 W	7110 lumens	186,5 lm/W	4000 K	80	C
PLATINE 5141 LED M 7000-830	2	40,8 W	7100 lumens	173,6 lm/W	3000 K	80	C
PLATINE 5141 LED M 7000-840	2	40,8 W	7240 lumens	177 lm/W	4000 K	80	C
PLATINE 5141 LED M 8000-830	2	48,4 W	8340 lumens	172,1 lm/W	3000 K	80	C
PLATINE 5141 LED M 8000-840	2	48,4 W	8500 lumens	175,4 lm/W	4000 K	80	C
PLATINE 5141 LED M 10500-830	3	59,4 W	10650 lumens	179,1 lm/W	3000 K	80	C
PLATINE 5141 LED M 10500-840	3	59,4 W	10860 lumens	182,6 lm/W	4000 K	80	C
PLATINE 5141 LED M 12000-830	3	71,1 W	12510 lumens	175,7 lm/W	3000 K	80	C
PLATINE 5141 LED M 12000-840	3	71,1 W	12750 lumens	179,1 lm/W	4000 K	80	C

■ PERFORMANCES OF THE COMPONENTS MIDDLE FLUX

ITEM	NB OF MODULE(S)	CONSUMPTION	LUMINOUS FLUX	SYSTEM EFFICIENCY	COLOUR TEMPERATURE	CRI	EFFICIENCY ENERGY CLASS
PLATINE 5141 LED M 4600-830	2	26,4 W	4480 lumens	169,2 lm/W	3000 K	80	C
PLATINE 5141 LED M 4600-840	2	26,4 W	4680 lumens	176,8 lm/W	4000 K	80	C
PLATINE 5141 LED M 6600-830	3	38 W	6750 lumens	177,5 lm/W	3000 K	80	C
PLATINE 5141 LED M 6600-840	3	38 W	7080 lumens	186,2 lm/W	4000 K	80	C
PLATINE 5141 LED M 7000 HO-830	2	40,8 W	6840 lumens	167,6 lm/W	3000 K	80	C
PLATINE 5141 LED M 7000 HO-840	2	40,8 W	7160 lumens	175,4 lm/W	4000 K	80	C
PLATINE 5141 LED M 8500-830	3	48,8 W	8490 lumens	173,9 lm/W	3000 K	80	C
PLATINE 5141 LED M 8500-840	3	48,8 W	8880 lumens	181,9 lm/W	4000 K	80	C
PLATINE 5141 LED M 10500 HO-830	3	59,7 W	10260 lumens	171,7 lm/W	3000 K	80	C
PLATINE 5141 LED M 10500 HO-840	3	59,7 W	10740 lumens	179,7 lm/W	4000 K	80	C

■ EXAMPLES OF CONFIGURATIONS

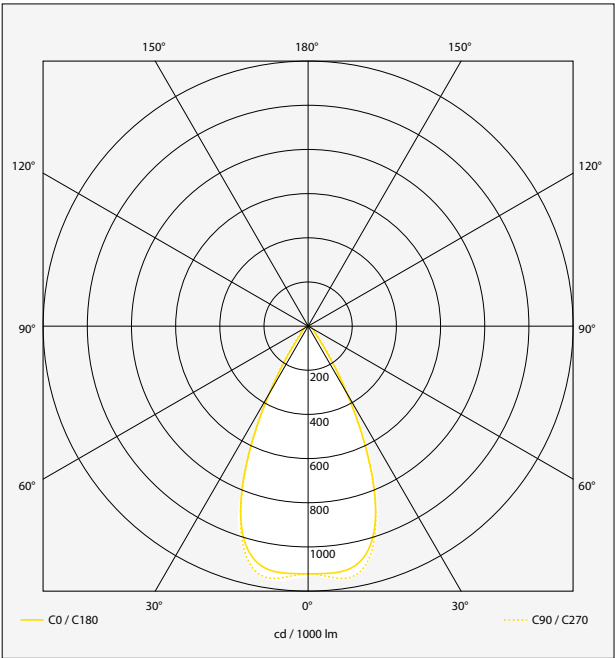


■ **CONFIGURATION POSSIBILITIES**

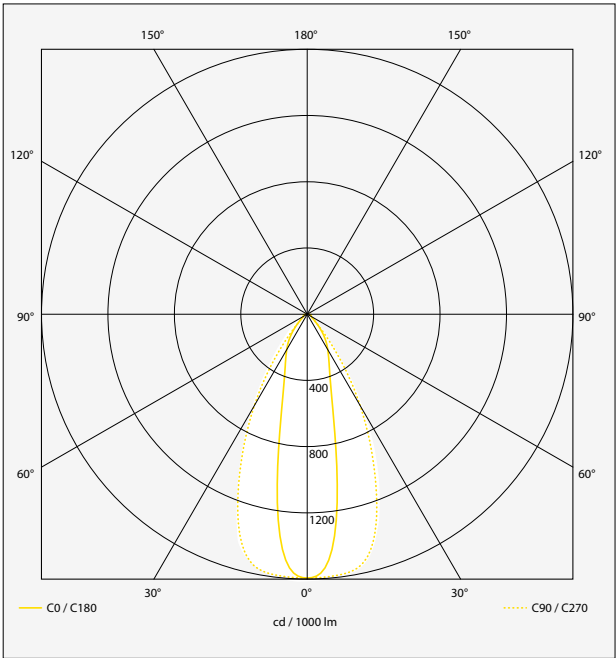


■ LIGHT DISTRIBUTION

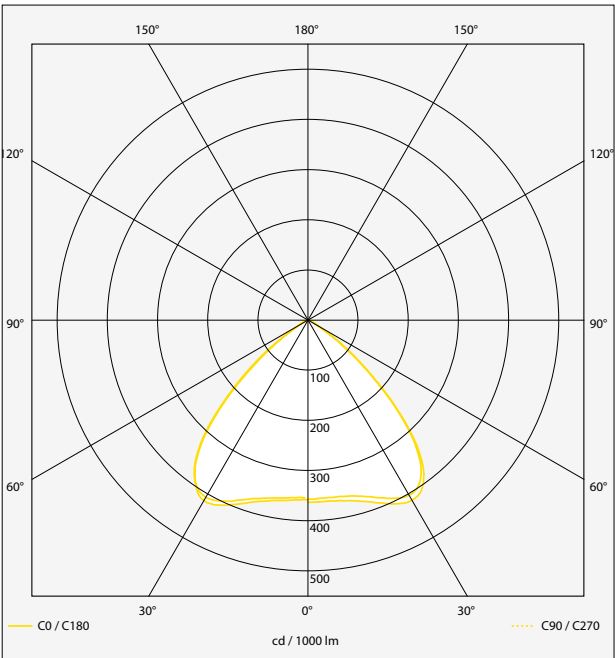
Mid-intensive
LOR 96 %



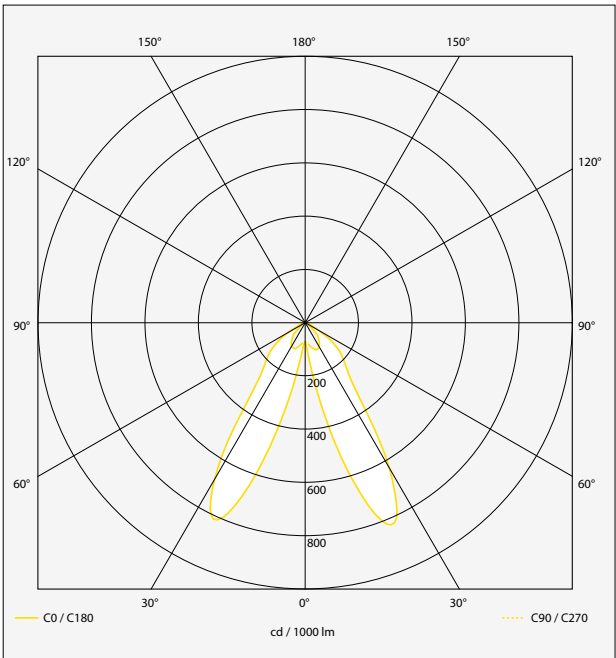
Elliptical
LOR 96,5 %



Symmetrical
LOR 97 %



Double asymmetrical:
LOR 97 %

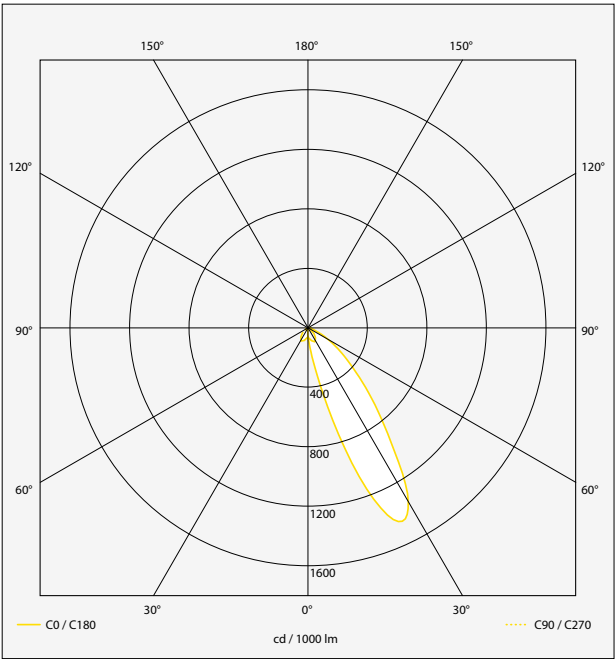


■ LIGHT DISTRIBUTION

Asymmetrical:
LOR 92 %



ASY



LC 5141 LED

ACCENT LIGHTING - PR 5140-A LED

- Orientable projector for LED SPOT module, maximum 4 657 lumens
- CRI of 80 or 90
- MacAdam Ellipse : 2 SDCM
- Available in 2 700 K, 3 000 K, 3 500 K and 4 000 K
- 50 000 hours lamp life (L80B10)
- Luminous efficiency of system up to 161,5 lm/W
- 3-circuits track adaptor with integrated driver
- Head of spot made of die-cast aluminium
- Aluminium reflective optics

- **Weight** : Approx. 0,9 kg
- **Driver(s)** : Fixed, Dimmable DALI (CDIMMDALI), Casambi, Connect
- **Option(s)** : Elliptical reflector (ELL), Shutter (VOL), Concealed in-rail converter (Ghost)
- Photobiological risk group 1



Driver(s)



Standards

Class II | IP 20 | 650° | RG1

Beam(s)



Dimensions

