

Model	Code	Dimension	CCT	Luminous Flux	Consumption	Max. lamps in serie	Brackets
KAILO36-24-L18-C3	LHT 00072	L 1704; W 60; H 27	5000 k	5305 Lm / lamp.	36,9 W / lamp.	2 Lampade	4 pcs Brackets
KAILO48-24-L24-C3	LHT 00073	L 2265; W 60; H 27	5000 k	7075 Lm / lamp.	49,2 W / lamp.	2 Lampade	5 pcs Brackets

Features

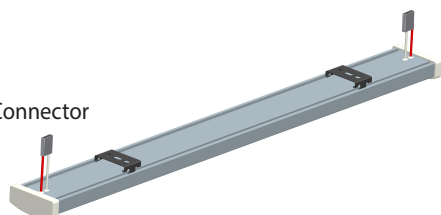
Operating voltage	DC 24 V
Protection level	IP66 - IP67
Color rendering index (CRI)	>80
Operating temperature range	-30 C° ~ +50 C°
Storage temperature range	+30 C°~ +60 C°
Storage enviroment humidity	RH < 70%
IEC protection class (with SELV power supply)	Class III
Life time	60.000h (L70)
Life expected	100.000h
Snap-on fixing bracket	Stainless steel
Warranty (See term and condition)	5 Years

Snap-on fixing bracket

Connector



Connector



Description

Surface mounted linear lamp, very versatile and easy to install. The stainless steel bracket with snap-on lock allows a safe and long-lasting fixing.

Applications

- Petrol Station Canopy, portico
- Warehouse, Shed, Garage
- Shop centre

Benefits

- Quick and safe installation with stainless steel brackets
- High efficiency lamp
- Color Rendering Index, Ra: >80.
- Constant Voltage Power Supply 24VDC
- Power wires on both ends for series assembly of multiple units (see maximum quantities in the table)

Accessories

	Code	Lenght
Power cable, Male connector	CAV 000838	150 mm
Power cable, Female connector	CAV 000839	150 mm
Extension cable, M/F connectors	CAV 000840	3000 mm
Snap-on fixing bracket	STA 000095	

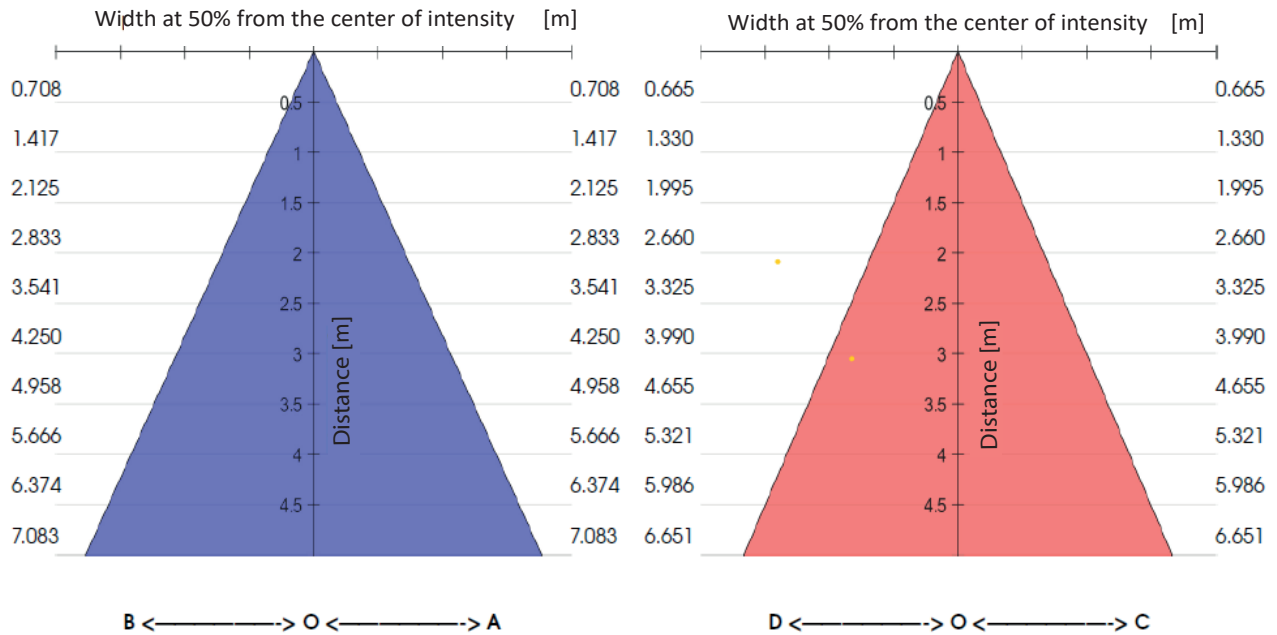


RoHS



IP66
IP67

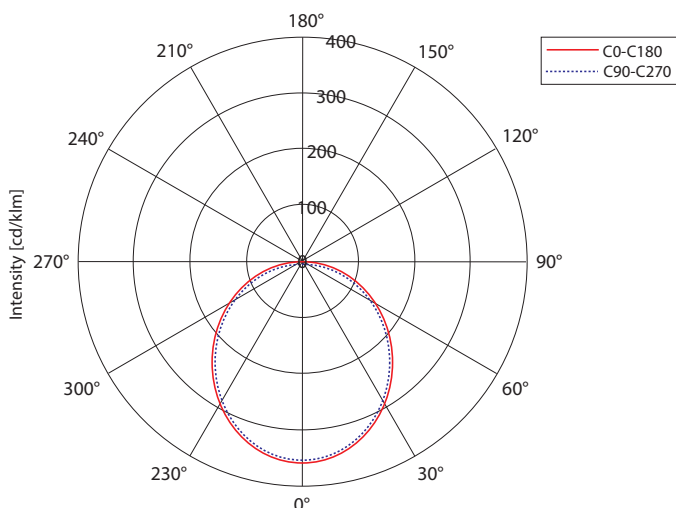
CONE DIAGRAM



H [m]	OA [m]	OB [m]	D [m]	OC [m]	OD [m]	D [m]	Illuminazione centrale [lx]
0.5 m	0.708	0.708	1.417	0.665	0.665	1.330	7586.957
1 m	1.417	1.417	2.833	1.330	1.330	2.660	1896.739
1.5 m	2.125	2.125	4.250	1.995	1.995	3.990	842.995
2 m	2.833	2.833	5.666	2.660	2.660	5.321	474.185
2.5 m	3.541	3.541	7.083	3.325	3.325	6.651	303.478
3 m	4.250	4.250	8.499	3.990	3.990	7.981	210.749
3.5 m	4.958	4.958	9.916	4.655	4.655	9.311	154.836
4 m	5.666	5.666	11.332	5.321	5.321	10.641	118.546
4.5 m	6.374	6.374	12.749	5.986	5.986	11.971	93.666
5 m	7.083	7.083	14.165	6.651	6.651	13.301	75.870

HWHM	OA =	54.780 °	OB =	54.780 °	OC =	53.064 °	OD =	53.064 °
FWHM	AB =	109.560 °			CD =	106.128 °		

POLAR DIAGRAM



CARTESIAM DIAGRAM

