

LK-L 070.10830.0705.1/DALI



Descrizione

- inserto modulo con strisce LED integrate
- riflettore in lamiera di alluminio verniciata di bianco traffico
- assenza di radiazioni termiche e UV
- si possono realizzare strisce di qualsiasi lunghezza
- set di cavi incluso (a 5 poli)
- lamina opaca in PMMA per una diffusione omogenea della luce
- innesto nel profilo Lichtkanal senza attrezzi con molle di montaggio
- morsetto a 5 poli, preassemblato per cablaggio passante
- alimentatore (convertitore LED DALI, dimmerabile) integrato

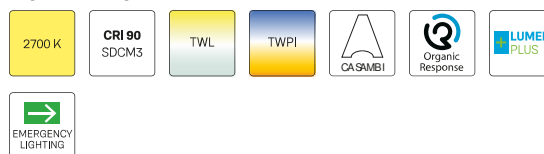
Note

La dilatazione termica lineare del profilo di alluminio a $dT = 10$ Kelvin è di 0,3 mm al metro.

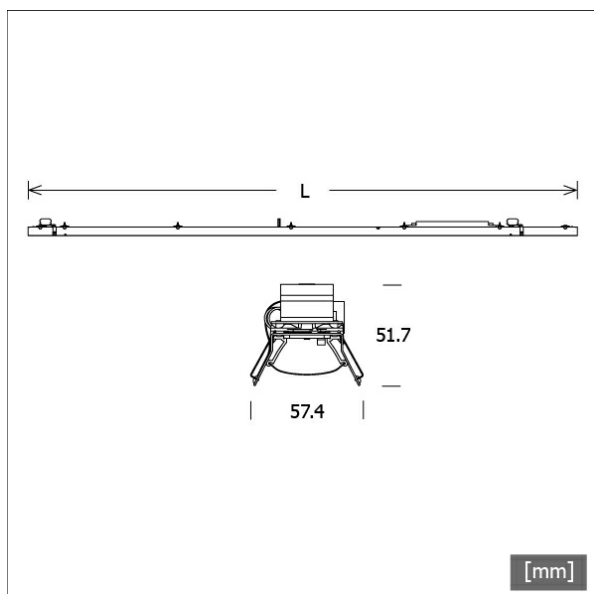
Opzioni standard

4000 K

Opzioni speciali



Colori	Articolo n.	EAN
	668038	4043544796950



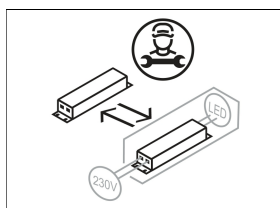
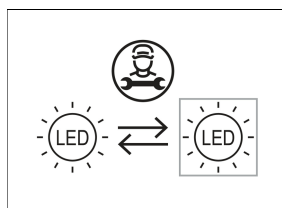
[mm]

Dati illuminotecnici / Norme

Lampade	LED linear / CRI 80 / 3000 K
Durata	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
Prestazioni sistema	10.3 W
Flusso luminoso apparecchio	max. 1670 lm
Efficienza sistema	162.13 lm/W
Efficienza del modulo	193.00 lm/W
UGR classe	≤28
Tensione di alimentazione	220 - 240 V / 50 - 60 Hz
Classe di protezione	I

Dimensioni / pesi

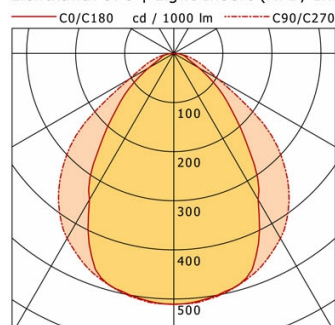
Lunghezza	705 mm
Larghezza	57 mm
Altezza	52 mm
Peso netto	1.14 kg
Peso lordo	1.20 kg



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Lichtkanal 070 | Light-Insert (APB, 1xLED 10W 830/3000K 1670lm)



	C0	C90	C180	C270
0°	511	511	511	511
15°	491	492	491	492
30°	344	435	344	435
45°	171	317	171	317
60°	59	106	59	106
75°	24	37	24	37
90°	0	0	0	0

cd / 1000 lm

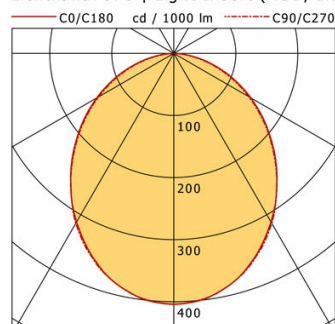
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	4.61 7.23	94.8
6.0	9.23 14.46	23.7
9.0	13.84 21.69	10.5
12.0	18.46 28.93	5.9
15.0	23.07 36.16	3.8

η	LED
Efficiency	167 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	10 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	20.1
UGR C90/C270	22.4
CIE Flux Codes	63 90 98 100 100
Ra/CRI	>80

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Lichtkanal 070 | Light-Insert (AOB, 1xLED 10W 830/3000K 1580lm)



	C0	C90	C180	C270
0°	404	404	404	404
15°	380	380	380	380
30°	314	316	314	316
45°	230	228	230	228
60°	144	140	144	140
75°	61	57	61	57
90°	1	1	1	1

cd / 1000 lm

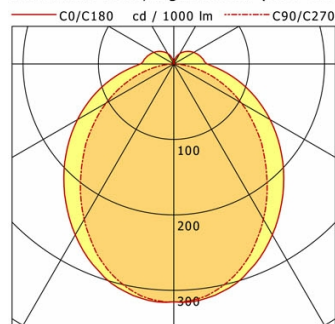
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	7.11 7.01	71.0
6.0	14.22 14.02	17.7
9.0	21.33 21.02	7.9
12.0	28.43 28.03	4.4
15.0	35.54 35.04	2.8

η	LED
Efficiency	158 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	10 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	24.4
UGR C90/C270	24.1
CIE Flux Codes	51 81 96 100 100
Ra/CRI	>80

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Lichtkanal 070 | Light-Insert (AOV-002/005.2, 1xLED 10W 830/3000K 1490lm)



	C0	C90	C180	C270
0°	315	315	315	315
30°	262	238	262	238
60°	148	103	148	103
90°	44	1	44	1
120°	31	0	31	0
150°	16	1	16	1
180°	1	1	1	1

cd / 1000 lm

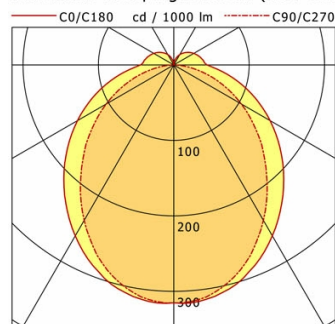
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.35 6.59	52.2
6.0	18.70 13.18	13.0
9.0	28.05 19.77	5.8
12.0	37.40 26.36	3.3
15.0	46.75 32.95	2.1

η	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	10 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.8
UGR C90/C270	22.5
CIE Flux Codes	46 75 92 89 100
Ra/CRI	>80

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Lichtkanal 070 | Light-Insert (AOV-001/003/005.1, 1xLED 10W 830/3000K 1490lm)



	C0	C90	C180	C270
0°	315	315	315	315
30°	262	238	262	238
60°	148	103	148	103
90°	44	1	44	1
120°	31	0	31	0
150°	16	1	16	1
180°	1	1	1	1

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.35 6.59	52.2
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9.0	28.05 19.77	5.8
12.0	37.40 26.36	3.3
15.0	46.75 32.95	2.1

η	LED
Efficiency	149 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	10 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.8
UGR C90/C270	22.5
CIE Flux Codes	46 75 92 89 100
Ra/CRI	>80

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