

LK-L 045.11830.1685.1/DALI



Descrizione

- inserto modulo in lamiera d'acciaio con moduli LED integrati
- assenza di radiazioni termiche e UV
- si possono realizzare strisce di qualsiasi lunghezza
- set di cavi incluso (a 5 poli)
- diffusore curvo in PMMA per una diffusione omogenea della luce
- innesto nel profilo senza attrezzi
- morsetto a 5 poli, preassemblato per cablaggio passante a 5 poli
- 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

2700 K

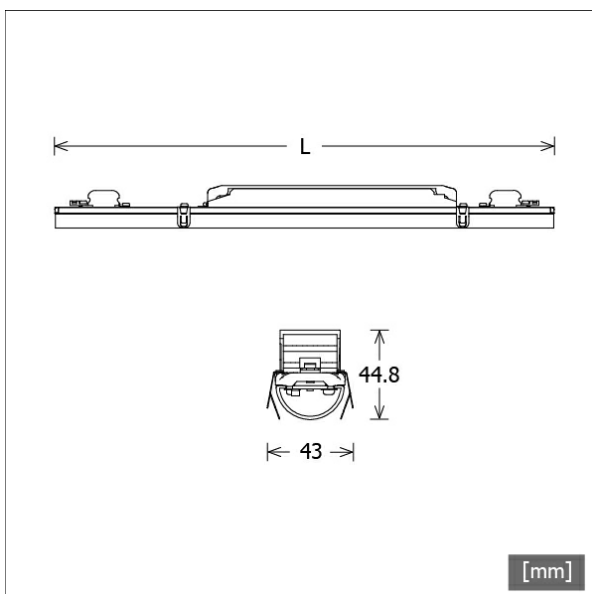
CRI 90
SDCM3

TWL

MinusBlue



Colori	Articolo n.	EAN
	669421	4043544810977

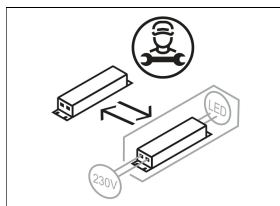
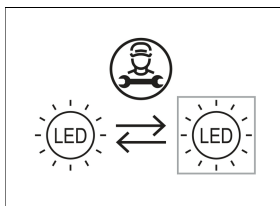


Dati illuminotecnici / Norme

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	37.8 W
Flusso luminoso apparecchio	max. 5300 lm
Efficienza sistema	132.80 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

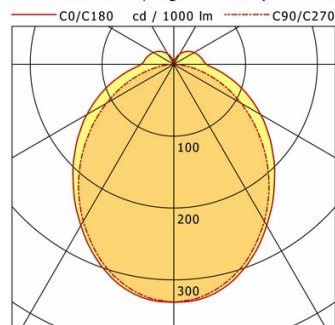
Lunghezza	1685 mm
Larghezza	43 mm
Altezza	44 mm
Peso netto	1.57 kg
Peso lordo	1.82 kg



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Lichtkanal 045 | Light-Insert (AOV-001/003/005.1, 1xLED 38W 830/3000K 5020lm)



	C0	C90	C180	C270
0°	331	331	331	331
30°	259	252	259	252
60°	140	109	140	109
90°	45	1	45	1
120°	33	0	33	0
150°	16	0	16	0
180°	1	1	1	1

cd / 1000 lm

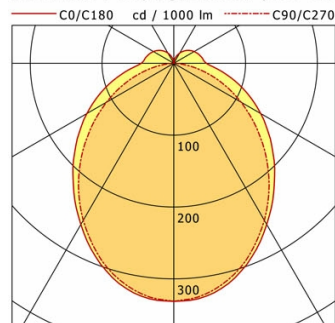
Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	8.04	6.70	184.8
6.0	16.09	13.41	46.2
9.0	24.13	20.11	20.5
12.0	32.18	26.82	11.5
15.0	40.22	33.52	7.4

η	LED
Efficiency	132 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	28.2
UGR C90/C270	24.9
CIE Flux Codes	47 76 92 89 100
Ra/CRI	>80

LTS

LK-L 045.11830.1685.1/DALI

Lichtkanal 045 | Light-Insert (AOV-002/005.2, 1xLED 38W 830/3000K 5020lm)



	C0	C90	C180	C270
0°	331	331	331	331
30°	259	252	259	252
60°	140	109	140	109
90°	45	1	45	1
120°	33	0	33	0
150°	16	0	16	0
180°	1	1	1	1

cd / 1000 lm

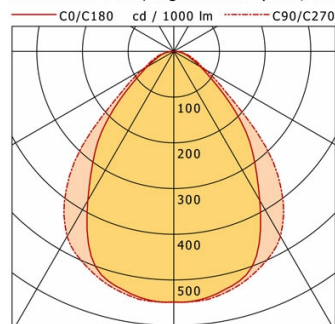
Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	8.04	6.70	184.8
6.0	16.09	13.41	46.2
9.0	24.13	20.11	20.5
12.0	32.18	26.82	11.5
15.0	40.22	33.52	7.4

η	LED
Efficiency	132 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	28.2
UGR C90/C270	24.9
CIE Flux Codes	47 76 92 89 100
Ra/CRI	>80

LTS

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Lichtkanal 045 | Light-Insert (APB, 1xLED 38W 830/3000K 5080lm)



	C0	C90	C180	C270
0°	548	548	548	548
15°	526	533	526	533
30°	377	468	377	468
45°	198	271	198	271
60°	68	78	68	78
75°	27	33	27	33
90°	1	0	1	0

cd / 1000 lm

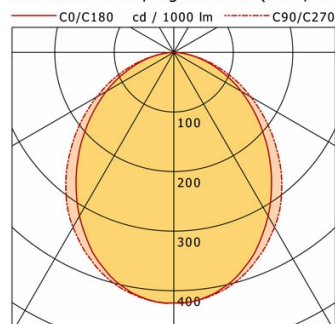
Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	4.78	5.95	309.5
6.0	9.56	11.91	77.4
9.0	14.35	17.86	34.4
12.0	19.13	23.82	19.3
15.0	23.91	29.77	12.4

η	LED
Efficiency	134 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	22.7
UGR C90/C270	23.4
CIE Flux Codes	67 91 98 100 100
Ra/CRI	>80

LTS

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Lichtkanal 045 | Light-Insert (AOB, 1xLED 38W 830/3000K 5300lm)



	C0	C90	C180	C270
0°	421	421	421	421
15°	394	399	394	399
30°	317	339	317	339
45°	222	250	222	250
60°	131	150	131	150
75°	54	60	54	60
90°	1	0	1	0

cd / 1000 lm

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	6.36	7.37	247.7
6.0	12.73	14.73	61.9
9.0	19.09	22.10	27.5
12.0	25.45	29.47	15.5
15.0	31.82	36.83	9.9

η	LED
Efficiency	139 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	38 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	26.5
UGR C90/C270	26.7
CIE Flux Codes	52 82 96 100 100
Ra/CRI	>80

LTS