

LK-L 070.11840.0985.1/DALI



Beschreibung

- Lichteinsatz mit integrierten LED-Lichtstreifen
- Reflektor aus verkehrsweiß lackiertem Aluminiumblech
- keine UV- und Wärmestrahlung
- nahezu alle Lichtbandlängen realisierbar
- inklusive Leitung-Set (5-polig)
- PMMA-Mattfolie für gleichmäßige Lichtverteilung
- werkzeugloses Einrasten in Lichtkanal-Profil über Einbaufedern
- 5-polige Anschlussklemme, konfektioniert für Durchgangsverdrahtung
- Betriebsgerät (LED-Konverter DALI, dimmbar) integriert

Hinweise

Die thermische Längenausdehnung des Aluminiumprofils beträgt bei $\Delta T = 10$ Kelvin 0.3 mm pro Meter.

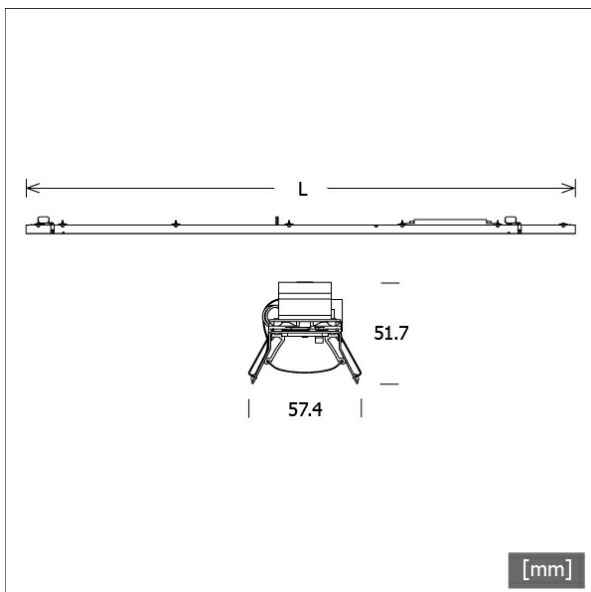
Standardoptionen



Sonderoptionen



Farbe	Artikelnummer	EAN
	668069	4043544797261

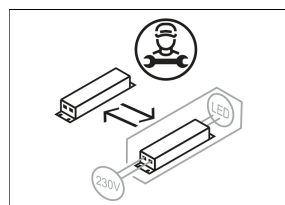
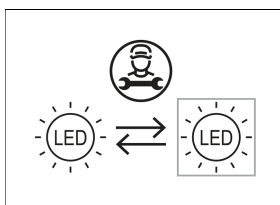


Lichttechnik / Normen

Leuchtmittel	LED linear / CRI 80 / 4000 K
Lebensdauer	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
Systemleistung	22.0 W
Leuchten-Lichtstrom	max. 3800 lm
Systemeffizienz	170.40 lm/W
Moduleffizienz	205.00 lm/W
UGR Klasse	≤28
Versorgungsspannung	220 - 240 V / 50 - 60 Hz
Schutzklasse	I

Abmessungen / Gewichte

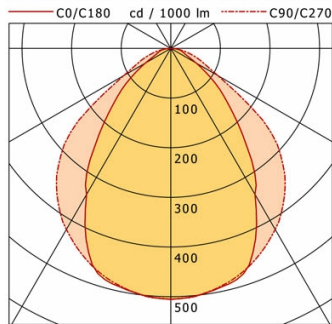
Länge	985 mm
Breite	57 mm
Höhe	52 mm
Nettogewicht	1.43 kg
Bruttogewicht	1.50 kg



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Lichtkanal 070 | Light-Insert (APB, 1xLED 22W 840/4000K 3800lm)



	C0	C90	C180	C270
0°	505	505	505	505
15°	487	482	487	482
30°	340	421	340	421
45°	170	316	170	316
60°	59	109	59	109
75°	24	38	24	38
90°	1	0	1	0

cd / 1000 lm

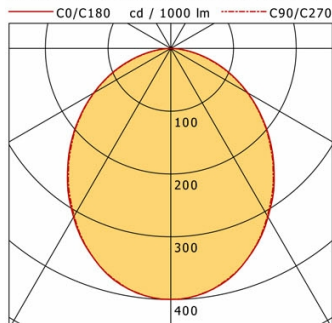
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	4.63 7.36	213.4
6.0	9.25 14.72	53.3
9.0	13.88 22.08	23.7
12.0	18.51 29.44	13.3
15.0	23.14 36.80	8.5

η	LED
Efficiency	173 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.8
UGR C90/C270	24.2
CIE Flux Codes	63 89 98 100 100
Ra/CRI	>80

LTS

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Lichtkanal 070 | Light-Insert (AOB, 1xLED 22W 840/4000K 3590lm)



	C0	C90	C180	C270
0°	400	400	400	400
15°	376	375	376	375
30°	310	308	310	308
45°	228	226	228	226
60°	142	141	142	141
75°	61	58	61	58
90°	1	1	1	1

cd / 1000 lm

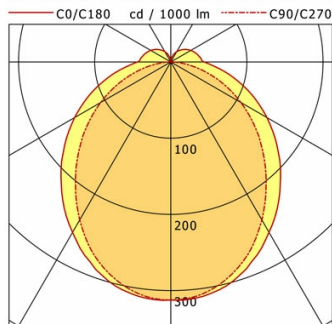
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	7.15 7.08	159.4
6.0	14.31 14.16	39.9
9.0	21.46 21.25	17.7
12.0	28.62 28.33	10.0
15.0	35.77 35.41	6.4

η	LED
Efficiency	163 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	26.1
UGR C90/C270	26.0
CIE Flux Codes	50 81 96 100 100
Ra/CRI	>80

LTS

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Lichtkanal 070 | Light-Insert (AOV-002/005.2, 1xLED 22W 840/4000K 3380lm)



	C0	C90	C180	C270
0°	312	312	312	312
30°	258	240	258	240
60°	146	106	146	106
90°	44	1	44	1
120°	30	0	30	0
150°	16	1	16	1
180°	1	1	1	1

cd / 1000 lm

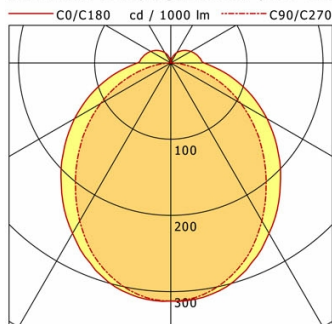
Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.32 6.81	117.3
6.0	18.63 13.62	29.3
9.0	27.95 20.44	13.0
12.0	37.26 27.25	7.3
15.0	46.58 34.06	4.7

η	LED
Efficiency	154 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	22 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	27.5
UGR C90/C270	24.4
CIE Flux Codes	45 75 92 89 100
Ra/CRI	>80

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Lichtkanal 070 | Light-Insert (AOV-001/003/005.1, 1xLED 22W 840/4000K 3380lm)



	C0	C90	C180	C270
0°	312	312	312	312
30°	258	240	258	240
60°	146	106	146	106
90°	44	1	44	1
120°	30	0	30	0
150°	16	1	16	1
180°	1	1	1	1

cd / 1000 lm

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	9.32 6.81	117.3
6.0	18.63 13.62	29.3
9.0	27.95 20.44	13.0
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η	LED
Efficiency	154 lm/W
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CIE Flux Codes	45 75 92 89 100
Ra/CRI	>80

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