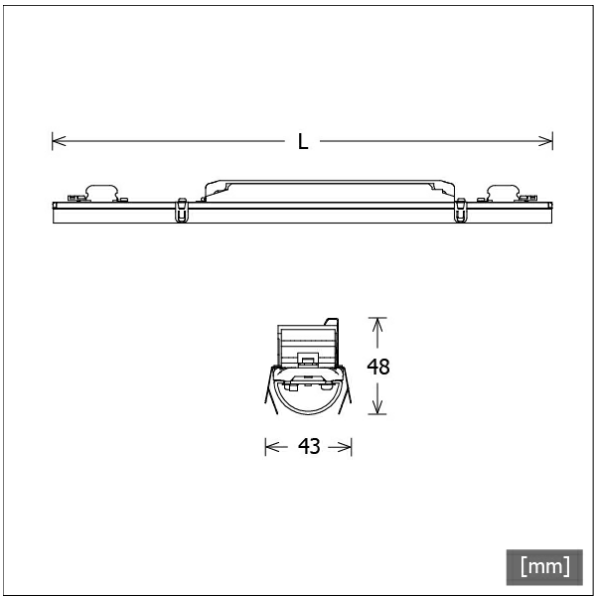
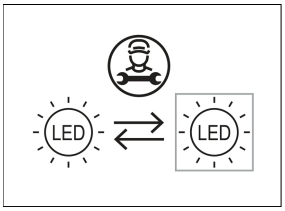
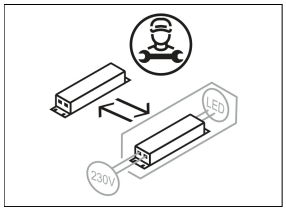
LK-LED 045.1030.1405.1/DALI



Farbe	Artikelnummer	EAN
	662895	4043544719485







Beschreibung

- Lichteinsatz aus Stahlblech mit integrierten LED-Modulen
- keine UV- und Wärmestrahlung
- nahezu alle Lichtbandlängen realisierbar
- inklusive Leitung-Set (5-polig)
- gewölbter PMMA-Diffusor für homogene Lichtverteilung
- werkzeugloses Einrasten in Profil
- 5-polige Anschlussklemme, konfektioniert für 5-polige Durchgangsverdrahtung
- Betriebsgerät (LED-Konverter DALI, dimmbar) integriert

Hinweise

Die thermische Längenausdehnung des Aluminiumprofils beträgt bei dT = 10 Kelvin 0.3 mm pro Meter.

Standardoptionen

4000 K

Sonderoptionen

2700 K | CRI 90 SDCM3 | TWL | Organic Response

Lichttechnik / Normen

Leuchtmittel	LED linear / CRI 80 / 3000 K
EPREL Lichtquellen	833899|833894
Lebensdauer	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
Systemleistung	32.2 W
Leuchten-Lichtstrom	max. 3410 lm
Systemeffizienz	97.20 lm/W
Moduleffizienz	178.58 lm/W
UGR Klasse	≤28
Versorgungsspannung	220 - 240 V / 50 - 60 Hz
Schutzklasse	I

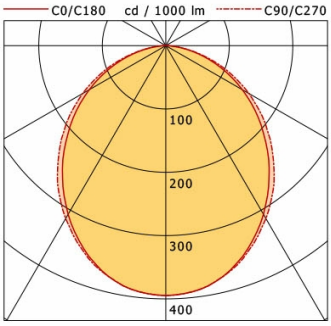
Abmessungen / Gewichte

Länge	1405 mm
Breite	43 mm
Höhe	48 mm
Nettogewicht	1.43 kg
Bruttogewicht	1.50 kg

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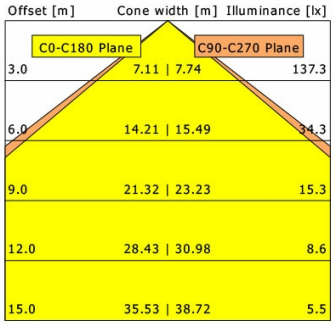
LK-LED 045.1030.1405.1/DALI

Lichtkanal 045 | Light-Insert (AOB, 1xLED 32W 830/3000K 3130lm)



	C0	C90	C180	C270
0°	395	395	395	395
15°	372	373	372	373
30°	308	315	308	315
45°	225	238	225	238
60°	139	152	139	152
75°	57	62	57	62
90°	0	0	0	0

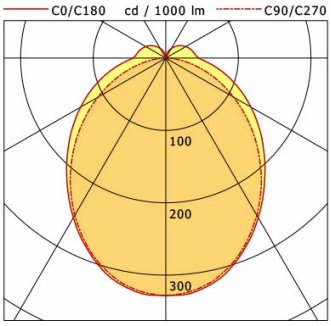
cd / 1000 lm



η	LED
Efficiency	98 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	32 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	25.7
UGR C90/C270	26.0
CIE Flux Codes	50 81 96 100 100
Ra/CRI	>80

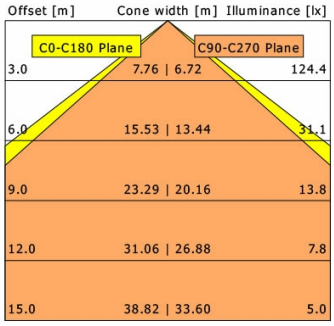
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Lichtkanal 045 | Light-Insert (AOV-001/003/005.1, 1xLED 32W 830/3000K 3410lm)



	C0	C90	C180	C270
0°	328	328	328	328
30°	255	251	255	251
60°	135	108	135	108
90°	45	2	45	2
120°	32	1	32	1
150°	15	1	15	1
180°	0	0	0	0

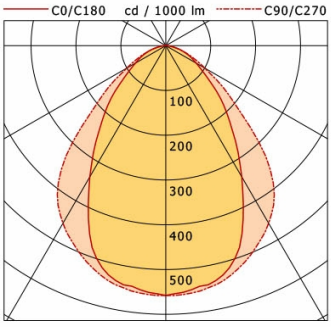
cd / 1000 lm



η	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	32 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	27.5
UGR C90/C270	24.5
CIE Flux Codes	46 75 92 89 100
Ra/CRI	>80

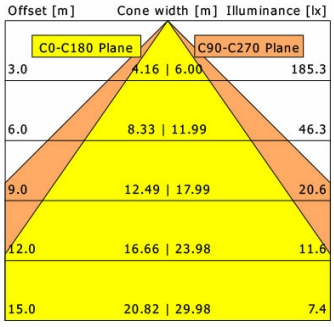
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Lichtkanal 045 | Light-Insert (APB, 1xLED 32W 830/3000K 2990lm)



	C0	C90	C180	C270
0°	558	558	558	558
15°	522	536	522	536
30°	338	458	338	458
45°	178	279	178	279
60°	78	100	78	100
75°	31	30	31	30
90°	0	0	0	0

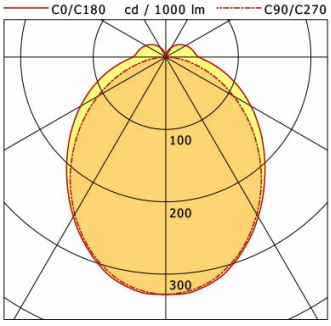
cd / 1000 lm



η	LED
Efficiency	93 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	32 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	21.9
UGR C90/C270	22.7
CIE Flux Codes	65 90 98 100 100
Ra/CRI	>80

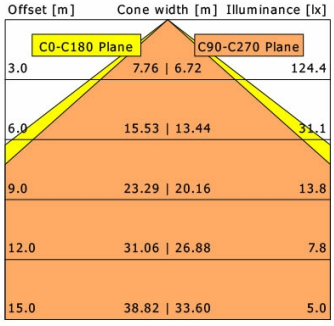
LTS

Lichtkanal 045 | Light-Insert (AOV-002/005.2, 1xLED 32W 830/3000K 3410lm)



	C0	C90	C180	C270
0°	328	328	328	328
30°	255	251	255	251
60°	135	108	135	108
90°	45	2	45	2
120°	32	1	32	1
150°	15	1	15	1
180°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	107 lm/W
Direct/Indirect	↓ 89% / ↑ 11%
System Power	32 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	27.5
UGR C90/C270	24.5
CIE Flux Codes	46 75 92 89 100
Ra/CRI	>80

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