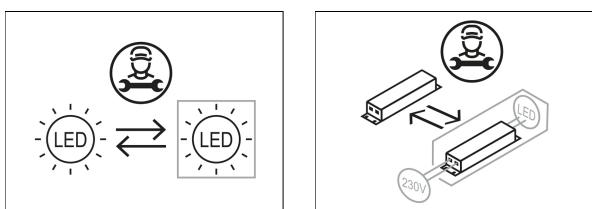
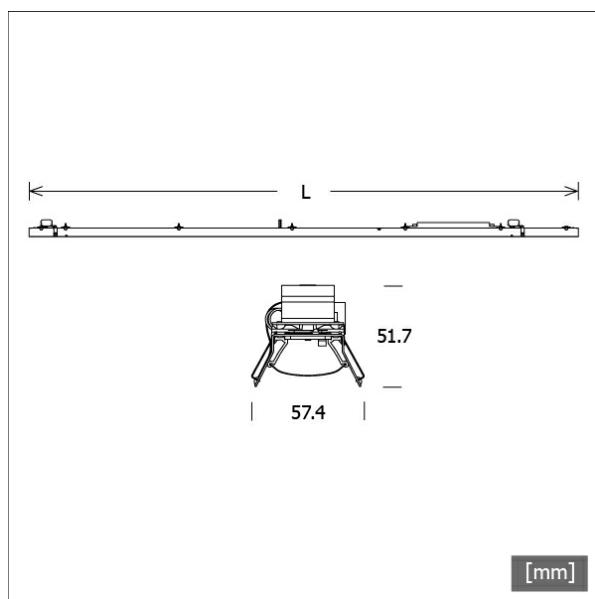




| Farbe | Artikelnummer | EAN |
|-------|---------------|---------------|
| | 668039 | 4043544796967 |



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 $dT = 10$ Kelvin 0.3 mm pro Meter.

Standardoptionen



4000 K

Sonderoptionen



Lichttechnik / Normen

| | |
|---------------------|---|
| Leuchtmittel | LED linear / CRI 80 / 3000 K |
| Lebensdauer | L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h |
| Systemleistung | 12.0 W |
| Leuchten-Lichtstrom | max. 2000 lm |
| Systemeffizienz | 161.29 lm/W |
| Moduleffizienz | 19.300 lm/W |
| UGR Klasse | ≤28 |
| Versorgungsspannung | 220 - 240 V / 50 - 60 Hz |
| Schutzklasse | I |

Abmessungen / Gewichte

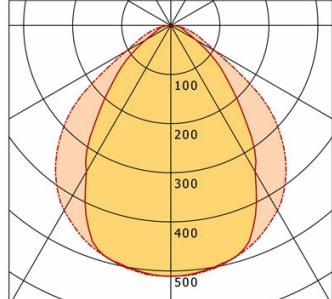
| | |
|---------------|---------|
| Länge | 845 mm |
| Breite | 57 mm |
| Höhe | 52 mm |
| Nettogewicht | 1.27 kg |
| Bruttogewicht | 1.34 kg |

LK-L 070.10830.0845.1/DALI

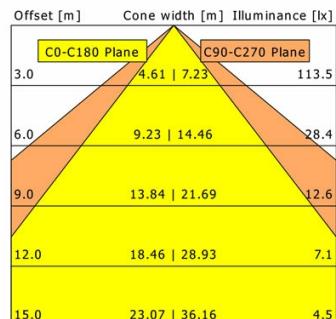
LK-L 070.10830.0845.1/DALI

Lichtkanal 070 | Light-Insert (APB, 1xLED 12W 830/3000K 2000lm)

— C0/C180 cd / 1000 lm - - - - C90/C270



| | 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 | | | | |



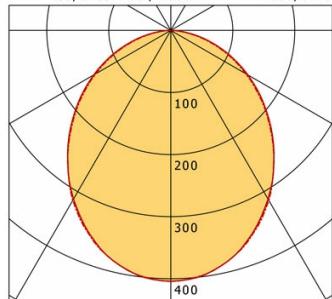
| | |
|--------------------|------------------|
| n | LED |
| Efficiency | 167 lm/W |
| Direct/Indirect | ↓ 100% / ↑ 0% |
| System Power | 12 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 20.1 |
| UGR C90/C270 | 22.4 |
| CIE Flux Codes | 63 90 98 100 100 |
| Ra/CRI | >80 |

LTS

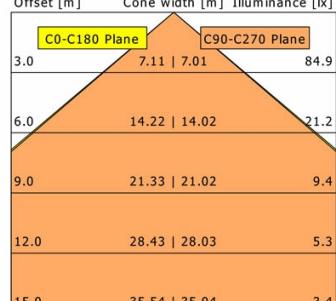
LK-L 070.10830.0845.1/DALI

Lichtkanal 070 | Light-Insert (AOB, 1xLED 12W 830/3000K 1890lm)

— C0/C180 cd / 1000 lm - - - - C90/C270



| | 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 | | | | |



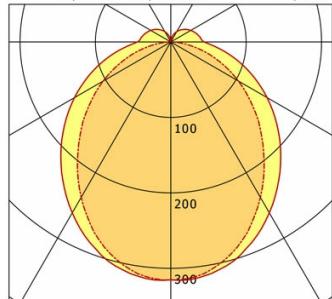
| | |
|--------------------|------------------|
| n | LED |
| Efficiency | 158 lm/W |
| Direct/Indirect | ↓ 100% / ↑ 0% |
| System Power | 12 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 24.4 |
| UGR C90/C270 | 24.1 |
| CIE Flux Codes | 51 81 96 100 100 |
| Ra/CRI | >80 |

LTS

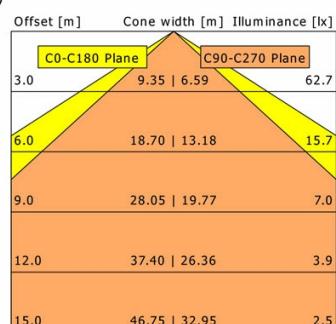
LK-L 070.10830.0845.1/DALI

Lichtkanal 070 | Light-Insert (AOV-002/005.2, 1xLED 12W 830/3000K 1790lm)

— C0/C180 cd / 1000 lm - - - - C90/C270



| | 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 | | | | |



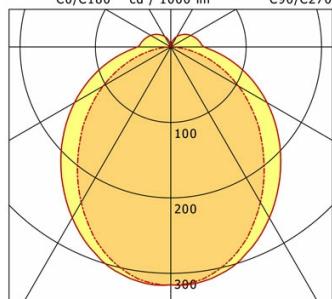
| | |
|--------------------|-----------------|
| n | LED |
| Efficiency | 149 lm/W |
| Direct/Indirect | ↓ 89% / ↑ 11% |
| System Power | 12 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 25.9 |
| UGR C90/C270 | 22.5 |
| CIE Flux Codes | 46 75 92 89 100 |
| Ra/CRI | >80 |

LTS

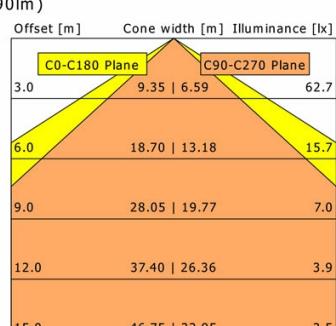
LK-L 070.10830.0845.1/DALI

Lichtkanal 070 | Light-Insert (AOV-001/003/005.1, 1xLED 12W 830/3000K 1790lm)

— C0/C180 cd / 1000 lm - - - - C90/C270



| | 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 | | | | |



| | |
|--------------------|-----------------|
| n | LED |
| Efficiency | 149 lm/W |
| Direct/Indirect | ↓ 89% / ↑ 11% |
| System Power | 12 W |
| UGR | X=4H, Y=8H |
| Reflection factors | 70/50/20 |
| UGR C0/C180 | 25.9 |
| UGR C90/C270 | 22.5 |
| CIE Flux Codes | 46 75 92 89 100 |
| Ra/CRI | >80 |

LTS