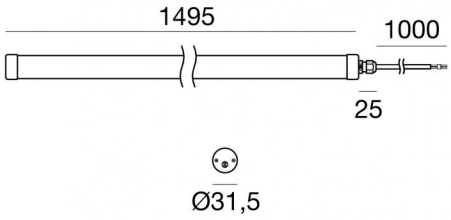
High Wired IP44

Lineare Elemente - Industriebeleuchtung
198-264 V AC /176-276 V DC | topLED 20 W DC - 22 W AC | CRI 80
84398W12





Technische Daten	
Typ	Oberfläche - Industriebeleuchtung
Installationsposition	Wand - Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffused
Light emission direction	external
Lampe Nennleistung	20 W DC
Gesamtleistung	22 W
Lichtstrom (Lichtquelle)	3050 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP44
IK	IK08
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	DALI
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	1 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.94 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	2 KV

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Anodised aluminium
Bearbeitungstyp	Eloxierung

Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Gekräuselt

Cables Electrification+signal	
Cable connector	No

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Lineare Elemente - Industriebeleuchtung | 198-264 V AC /176-276 V DC | topLED 20 W DC - 22 W AC | CRI 80

84398W12

Single emission lines for indoor application. The warm white LED light source with a diffused light distribution is composed of 144 topled LEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3050 lm, with a 152.5 lm/W nominal luminous efficacy.

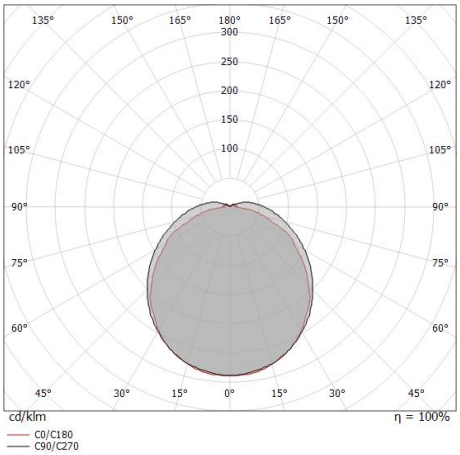
The device body is made of aluminium and features a anodised aluminium finish, processed by means of anodisation; the diffuser is made of uv resistant polycarbonate. Surface treatment of the product body with chemical conversion of aluminum, designed to ensure maximum long?term resistance.

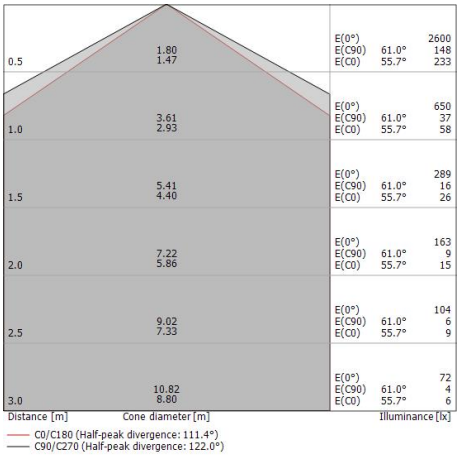
The ingress protection degree is IP44; the total weight is of 0.94 kg.

The total absorbed power is 22 W The power supply cable is included and features a 1 m length.

The device features protection class II and can be wall lights or ceiling-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.





Energieeffizienzklasse
Dieses Produkt enthält 4 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	73 %
Lichtstrom (Lichtquelle)	3050 lm
Leuchten Lichtstrom	2248 lm
Consumption	22 W
Leuchten Lichtausbeute	102 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	35°C

LED Life / Failure Ratio
L70 B10 C0 494435h (at Tj 65 Ta 25)
L80 B10 C0 310287h (at Tj 65 Ta 25)
L90 B10 C0 147856h (at Tj 65 Ta 25)

UGR	
UGR axial	28.1
UGR transversal	25.4
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	122°
Optik C0/C180	111°
Light distribution simmetry	Symmetrical 2 assis

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High Wired IP44 | Industrial Lighting | Accessories
84398W12





Befestigungssatz

Code
99226

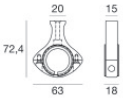




Befestigungssatz

Code
99227

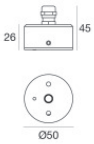




Befestigungssatz

Code
99228





Befestigungssatz - IP66-Anschlussbox

Code
83229



Stecker - DALI-Schnellverbinder IP68 Buchse / Stecker (5-polig)
Querschnitt 0.25-1.5 mm²; außendurchmesser: 7.0-13.5 mm.

Code
99768



Kabel
Typ Kabel power + signal cable; Länge 1000 mm; isolierung singolo/doppio con schermatura; querschnitt 1 mm²; farben: schwarz - blau - grau - braun.

Code
83213

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