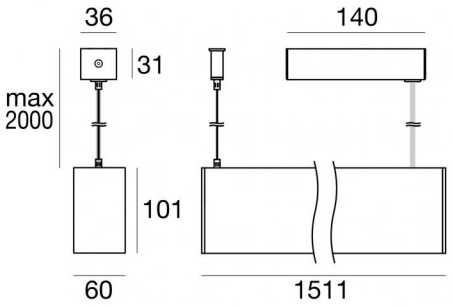
Systeme | 198-264 V
240 + 96 topLED 78.5 W DC - 85 W AC | CRI 92, 90
84082T00









Technische Daten	
Typ	Systeme
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses + Diffuses
Light emission direction	upward + downward
Lampe Nennleistung	78.5 W DC
Gesamtleistung	85 W
Lichtstrom (Lichtquelle)	7217 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3500 K
Farbwiedergabeindex	92, 90 Ra Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	1
IP	IP40
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	2 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Nettogewicht	4.12 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6060
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche sockel	
Material	Eisen
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Cables Pendelleuchte	
Max. Kabellänge	2000 mm

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Systeme | 198-264 V | 240 + 96 topLED 78.5 W DC - 85 W AC | CRI 92, 90
84082T00

Double emission systems for indoor application. The warm white LED light source with a diffused light distribution is composed of 96 topled LEDs with CCT of 3500 K and a CRI 92; the source luminous flux is 3427 lm, with a 142.8 lm/W nominal luminous efficacy The brilliant white LED light source with a diffused light distribution is composed of 240 topled LEDs with CCT of 3500 K and a CRI 92; the source luminous flux is 3790 lm, with a 69.5 lm/W nominal luminous efficacy.

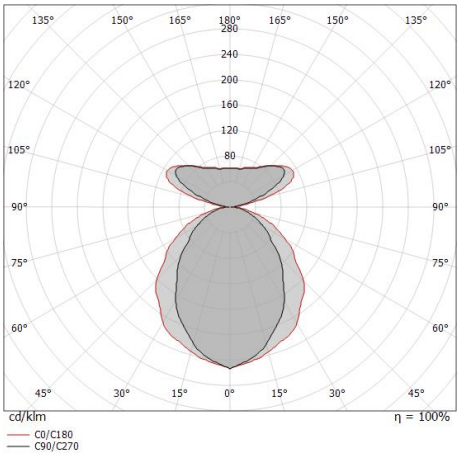
The device body is made of aluminium alloy 6060 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

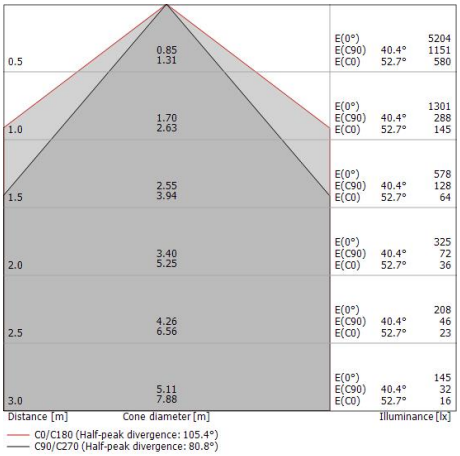
The ingress protection degree is IP40; the total weight is of 4.12 kg.

The total absorbed power is 85 W The power supply cable is included and features a 2 m length.

The device features protection class I and can be ceiling-mounted.

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





Energieeffizienzklasse
Dieses Produkt enthält 9 Lichtquellen der Energieeffizienzklasse E, E.

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	71 %
Lichtstrom (Lichtquelle)	7217 lm
Leuchten Lichtstrom	5132 lm
Consumption	85 W
Leuchten Lichtausbeute	60 lm/W
Farbtemperatur	3500 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	92 Ra
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°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 147586h (at Tj 65 Ta 25)

UGR	
UGR axial	19.9
UGR transversal	22.3
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C90/C270	81°
Optik C0/C180	105°
Light distribution simmetry	Symmetrical 2 assis

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