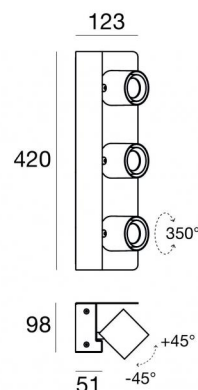


Wandleuchten | 3 arrayLED 45 W DC 1250 mA | CRI 90
77083W30



Technische Daten	
Typ	Oberfläche
Installationsposition	Wand
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Medium Flood
Light emission direction	frontal
Lampe Nennleistung	45 W DC
Lichtstrom (Lichtquelle)	7716 lm
Eingangsspannungsbereich	1250mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	180 °
Gesamtwinkel (horizontale Ebene)	350 °
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	2.7 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche sockel

Material	Eisen
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Elektronik



83008
1-10V - Push and Simply Dim - DALI-2 Controller (1 art.)



C-E100048
NFC Multi Power 198-264V AC / V DC (1 art.)

Wandleuchten | 3 arrayLED 45 W DC 1250 mA | CRI 90
77083W30

Single emission wall lights for indoor application. The warm white LED light source with a medium flood light distribution is composed of 3 arrayed LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 7716 lm, with a 171.5 lm/W nominal luminous efficacy.

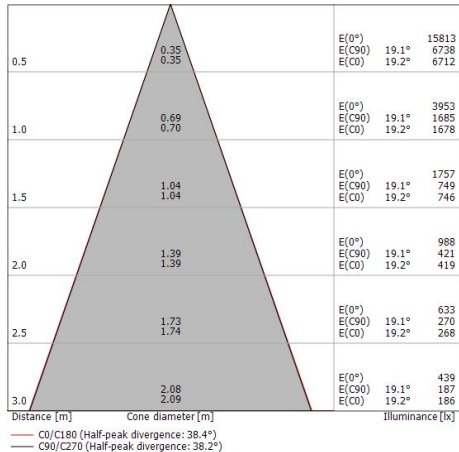
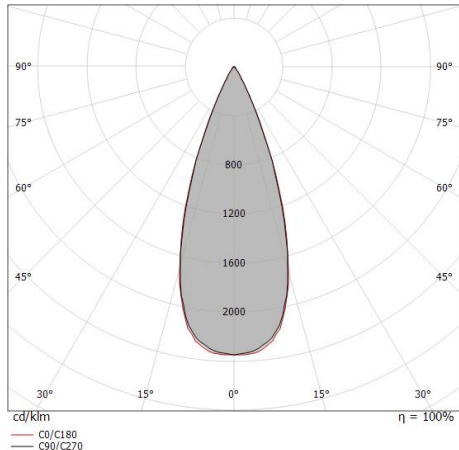
The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 2.7 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 45 W

The device features protection class III and can be wall lights-mounted.

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



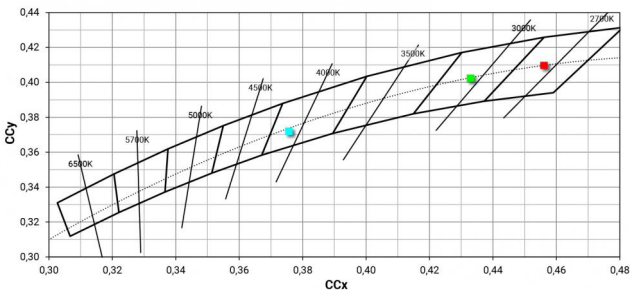
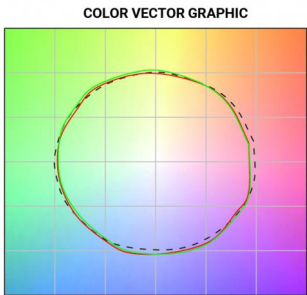
Energieeffizienzklasse	
Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse D.	

Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	21 %
Lichtstrom (Lichtquelle)	7716 lm
Leuchten Lichtstrom	1682 lm
Consumption	15 W
Leuchten Lichtausbeute	112 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Colour Rendering Index	60 R9
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio	
L70 B10 C0 237566h (at Tj 65 Ta 25)	
L80 B10 C0 148737h (at Tj 65 Ta 25)	
L90 B10 C0 70385h (at Tj 65 Ta 25)	

UGR	
UGR axial	18.3
UGR transversal	18.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	38°
Light distribution simmetry	Symmetrical



Wandleuchten | 3 arrayLED 45 W DC 1250 mA | CRI 90
77083W30

Single emission wall lights for indoor application. The warm white LED light source with a medium flood light distribution is composed of 3 arrayed LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 7716 lm, with a 171.5 lm/W nominal luminous efficacy.

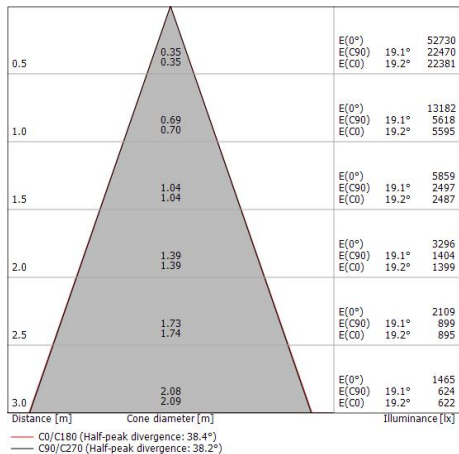
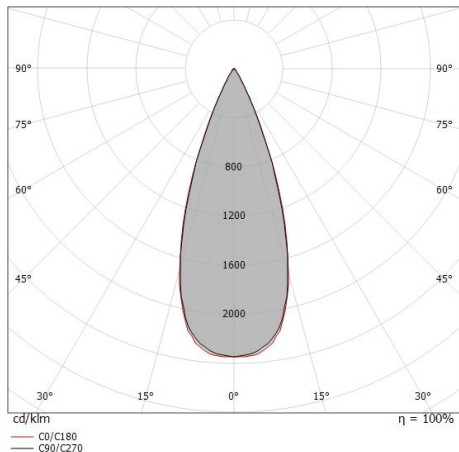
The device body is made of die-cast aluminium en ab - 46100 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 2.7 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 45 W

The device features protection class III and can be wall lights-mounted.

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



Energieeffizienzklasse

Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	72 %
Lichtstrom (Lichtquelle)	7716 lm
Leuchten Lichtstrom	5608 lm
Consumption	45 W
Leuchten Lichtausbeute	124 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Colour Rendering Index	60 R9
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 237566h (at Tj 65 Ta 25)

L80 B10 C0 148737h (at Tj 65 Ta 25)

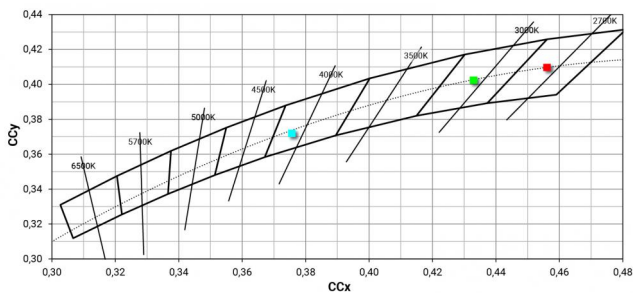
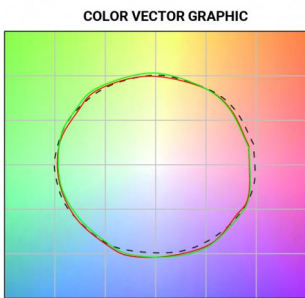
L90 B10 C0 70385h (at Tj 65 Ta 25)

UGR

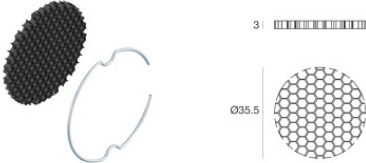
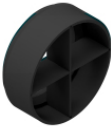
UGR axial	22.4
UGR transversal	22.4
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C0/C180	38°
Light distribution simmetry	Symmetrical



Optus_W3 | Wall Lights | Accessories
77083W30

	Blendschutz - Zubehör für Fokal-Kit mit Code 83347. Blendschutzart: wabenraster. Material:Pom-C, farbe:Schwarz.	Code <u>99841</u>
	Blendschutz Blendschutzart: filtro ellittico. Material:Pom-C, farbe:Schwarz.	Code <u>83345</u>
	Blendschutz Blendschutzart: frangiluce a croce. Material:Pom-C, farbe:Schwarz.	Code <u>83344</u>
	Blendschutz Blendschutzart: schermo cilindrico 45°. Material:Pom-C, farbe:Schwarz.	Code <u>83343</u>
	Blendschutz Blendschutzart: wabenraster. Material:Pom-C, farbe:Schwarz.	Code <u>83346</u>
	Blendschutz Blendschutzart: schermo cilindrico. Material:Pom-C, farbe:Schwarz.	Code <u>83342</u>
	Optik Lichtverteilung: spot,Material Verkleidung: uv beständiges polycarbonat	Code <u>83348</u>
	Optik Lichtverteilung: medium flood,Material Verkleidung: uv beständiges polycarbonat	Code <u>83349</u>

Optus_W3 | Wall Lights | Accessories
77083W30



Optik - Kit mit variabler Brennweite
Lichtverteilung: einstellbar,Material Verkleidung: aluminium

Code
83347



Optik
Lichtverteilung: flood,Material Verkleidung: uv beständiges polycarbonat

Code
83350