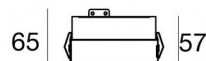
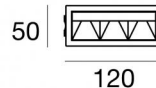




Downlights | 3 x powerLEDs 9 W DC 350 mA | CRI 92
82600W07



114 x
40



Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	powerLEDs
Optik	Asymmetric Wallwasher
Light emission direction	downward
Lampe Nennleistung	9 W DC
Lichtstrom (Lichtquelle)	1152 lm
Eingangsspannungsbereich	350mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	92 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	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.11 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.28 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Technische Merkmale des Produkts	TVS


Oberfläche Gehäuse

Material	Eisen
Farbe	Weiß
Bearbeitungstyp	Pulverbeschichtung


Oberfläche Diffusor

Material	PC
Farbe	Metall grau

Elektronik

 99115
1-10V - N/O button Multi Power 198~264V AC / 180~275V DC (1 art.)

 99126
On/Off Driver 198~264V AC (1 art.)

 C-E100001
Push and Simply Dim - DALI-2 Multi Power 198~264V AC / 180~275V DC (- art.)



Downlights | 3 x powerLEDs 9 W DC 350 mA | CRI 92 82600W07

Single emission recessed downlights for indoor application. The warm white LED light source with an asymmetric wallwasher light distribution is composed of 3 powerLEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 1152 lm, with a 128.0 lm/W nominal luminous efficacy.

The device body is made of iron and features a white finish, processed by means of powder coating; the diffuser is made of PC. The ingress protection degree is IP20; the total weight is of 0.28 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 9 W. The power supply cable is included and features a 0.11 m length.

The device features protection class III and can be ceiling-mounted, with a 114 x 40 mm hole (in plasterboard).

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

Energieeffizienzklasse

ieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	44 %
Lichtstrom (Lichtquelle)	1152 lm
Leuchten Lichtstrom	518 lm
Consumption	9.5 W
Leuchten Lichtausbeute	54 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	92 Ra

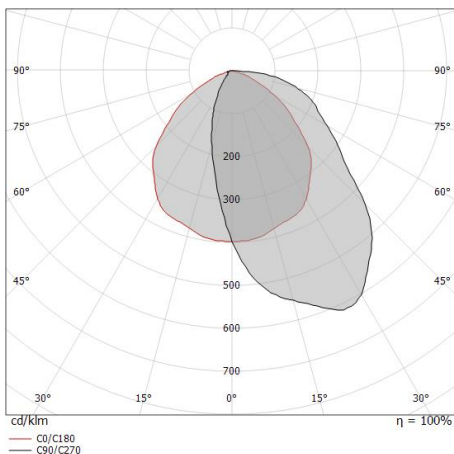
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

LED Life / Failure Ratio

L70 B10 C0 250000h (at Tj 65 Ta 25)

OPTICAL

Optik C0/C180	100°
Light distribution symmetry	Asymmetrical



Distance [m]	Cone diameter [m]	Beam diameter [m]	E(0°)	E(C0)	Beam diameter [m]
0.5	1.18	0.5	822	111	0.5
1.0	2.37	1.0	205	28	1.0
1.5	3.55	1.5	91	12	1.5
2.0	4.73	2.0	51	7	2.0
2.5	5.92	2.5	33	4	2.5
3.0	7.10	3.0	23	3	3.0

Distance [m] Cone diameter [m] Illuminance [lx]

— C0/C180 (Half-peak divergence: 99.6°)