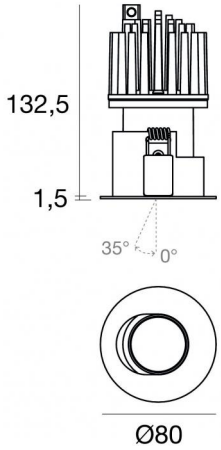
Downlights | arrayLED 15 W DC 400 mA | CRI 92

80076W30







73

Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Flood
Light emission direction	downward
Lampe Nennleistung	15 W DC
Lichtstrom (Lichtquelle)	1677 lm
Eingangsspannungsbereich	400mA
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	92 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP44
IP optisches System	IP65
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammbaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Nein
Leuchte dimmbar	DALI - 1-10V
Schwenkbarkeit	Nein
Drehbarkeit	Ja
Gesamtwinkel (vertikale Ebene)	35 °
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Ja
Kabellänge	0.300 m
Harzbeschichtung	Nein
Einbautiefe	132,5 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.511 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Honey comb
Technische Merkmale des Produkts	TVS

Oberfläche Oberfläche Gehäuse	
Material	Aluminiumlegierung 6026
Farbe	Text black RAL9005
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Oberfläche Oberfläche diffusor	
Material	UV beständiges Polycarbonat
Farbe	Transparent

Oberfläche Oberfläche strahler	
Material	Stranggepresstes Aluminium EN AB - 46100
Bearbeitungstyp	Trommelung

Elektronik



99740
Multi Power 198~264V AC / 180~275V DC



99738
DALI - Push and Simply Dim Controller 198~264V AC / 180~275V DC



99739
1-10V Multi Power 198~264V AC / V DC



83334
Push and Simply Dim - DALI-2 Multi Power 198~264V AC / 176~280V DC

Cables Electrification	
Cable connector	Male Easy plug
IP (locked condition)	66

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Downlights | arrayLED 15 W DC 400 mA | CRI 92
80076W30

Single emission recessed downlights for indoor application. The warm white LED light source with a flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 92; the source luminous flux is 1677 lm, with a 111.8 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6026 and features a text black ral9005 finish, processed by means of powder coating with thermosetting powders; the diffuser is made of uv resistant polycarbonate.

The ingress protection degree is IP44; the total weight is of 0.511 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 15 W The power supply cable is included and features a 0.300 m length.

The device features protection class III and can be ceiling-mounted, with a 73 mm diameter hole (in plasterboard).

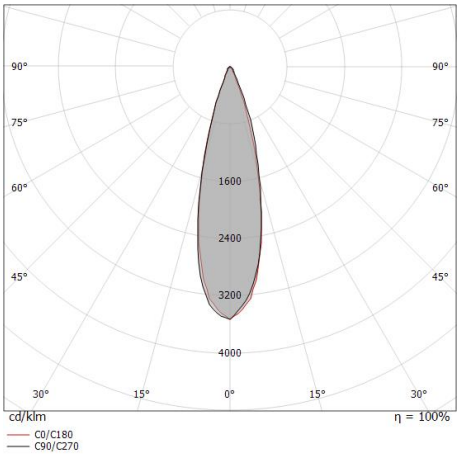
Compliant with the EN 60598-1 standard and its specific provisions.

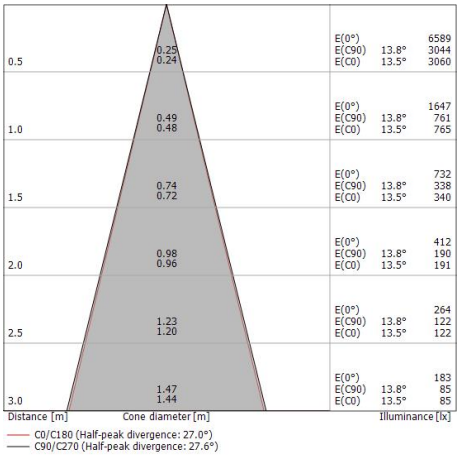
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse E.

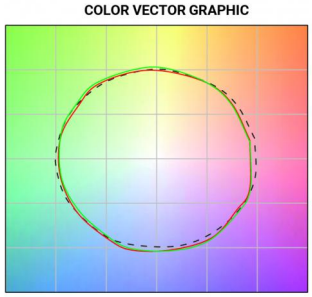
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	27 %
Lichtstrom (Lichtquelle)	1677 lm
Leuchten Lichtstrom	467 lm
Consumption	15 W
Leuchten Lichtausbeute	31 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	92 Ra
Gamut Area Index	59 GAI
Colour Rendering Index	56 R9
IES TM-30 Rf	91
IES TM-30 Rg	100
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	40°C

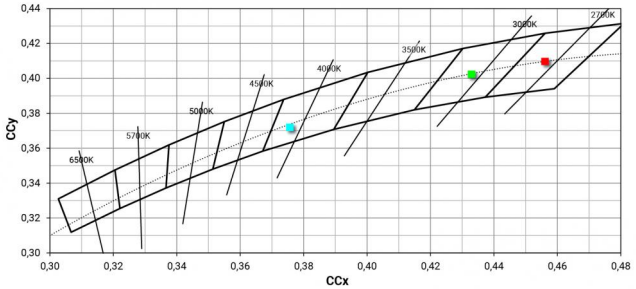
LED Life / Failure Ratio
L70 B10 C0 296960h (at Tj 65 Ta 25)

OPTICAL	
Optik C0/C180	27°
Light distribution simmetry	Symmetrical









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