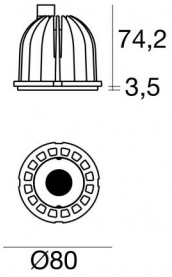
Downlights | 100-264 V | arrayLED 18 W DC 500 mA
CRI 90
84268W60



KIT
LED lamp + Driver





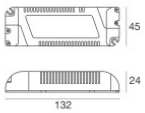
Technische Daten	
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Wide Flood
Light emission direction	downward
Lampe Nennleistung	18 W DC
Lichtstrom (Lichtquelle)	2224 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	500mA
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	CC
Isolierklasse	3
IP	IP20
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	0.3 m
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.32 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Stranggepresstes Aluminium EN AB - 46100
Farbe	Text white RAL9003
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Elektronik im Kit enthalten

83086
On/Off Driver 100~264V AC (- art.)
Elektrische Isolationsklasse 2





Cables Electrification	
Cable connector	MALE JST SMR-02V-B
Cable connector	FEMALE JST SMR-02V-BC

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Downlights | 100-264 V | arrayLED 18 W DC 500 mA | CRI 90
84268W60

Single emission recessed downlights for indoor application. The warm white LED light source with a wide flood light distribution is composed of 1 arrayled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2224 lm, with a 123.6 lm/W nominal luminous efficacy.

The device body is made of die-cast aluminium en ab - 46100 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP20; the total weight is of 0.32 kg.

The total absorbed power is 20 W The power supply cable is included and features a 0.3 m length.

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

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

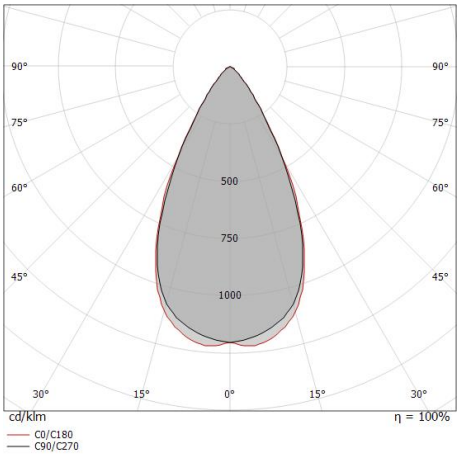
Energieeffizienzklasse
Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F.

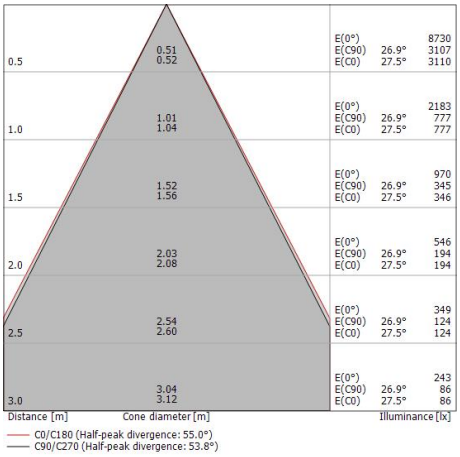
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	81 %
Lichtstrom (Lichtquelle)	2224 lm
Leuchten Lichtstrom	1814 lm
Consumption	20 W
Leuchten Lichtausbeute	90 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	2 Step MacAdam
Farbwiedergabeindex	90 Ra
Black Body Locus	On
Standardumgebungstemperatur	-20 / +50°C
Typische Temperatur am Glas	45°C

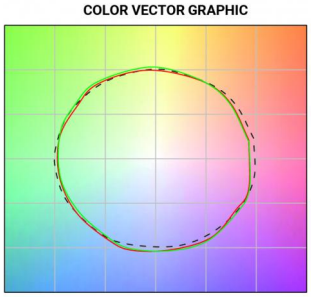
LED Life / Failure Ratio
L70 B10 C0 252000h (at Tj 65 Ta 25)

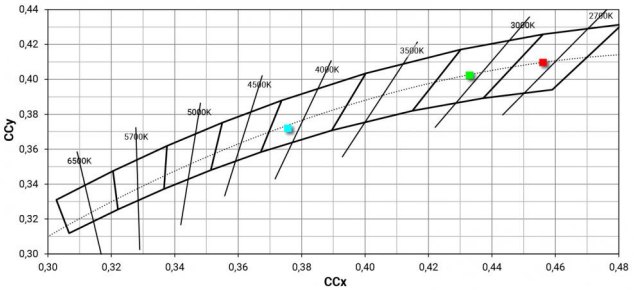
UGR	
UGR axial	24.1
UGR transversal	24
X=4H | Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL	
Optik C0/C180	54°
Light distribution simmetry	Symmetrical



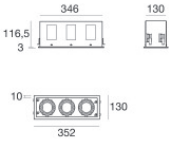






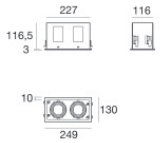
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Illuminator | Downlights | Accessories
84268W60

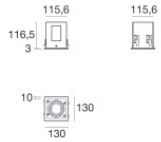
Einbaugehäuse - Verstellbares Gehäuse
installationsposition: decke; typ installation: gipskarton .
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99496

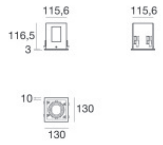
Einbaugehäuse - Verstellbares Gehäuse
installationsposition: decke; typ installation: gipskarton L=249mm, H=119.5mm, D=130mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99495

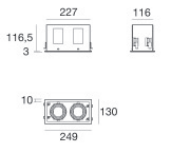
Einbaugehäuse - Verstellbares Gehäuse
installationsposition: decke; typ installation: gipskarton L=130mm, H=119.5mm, D=130mm.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99494

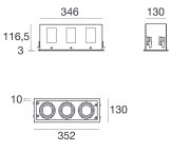
Einbaugehäuse - Verstellbares Gehäuse
installationsposition: decke; typ installation: gipskarton L=130mm, H=119.5mm, D=130mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99491

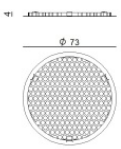
Einbaugehäuse - Verstellbares Gehäuse
installationsposition: decke; typ installation: gipskarton L=249mm, H=119.5mm, D=130mm.
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99492

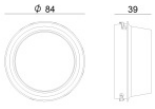
Einbaugehäuse - Verstellbares Gehäuse
installationsposition: decke; typ installation: gipskarton .
Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.

Code
99493

Blendschutz
Blendschutzart: wabenraster.
Material:Aluminium, farbe:Matt black (R9005), bearbeitungstyp :Lackierung.

Code
99896

Blendschutz
Blendschutzart: schermo cilindrico.
Material:Aluminium, farbe:Text black RAL9005, bearbeitungstyp :Lackierung.

Code
99981

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Illuminator | Downlights | Accessories
84268W60

	Code
Diffusor	
Diffusorart: filtro ellittico	99897

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