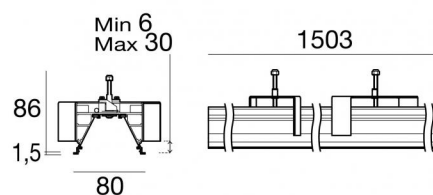


Systeme - Lineare Elemente

180 topLED 27 W DC 24 V | Modular | CRI 80

65201W

76 x
1503

Technische Daten	
Typ	Systeme - Lineare Elemente - Frame
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Light emission direction	downward
Lampe Nennleistung	27 W DC
Lichtstrom (Lichtquelle)	3816 lm
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	80 Ra
Gleichstrom/Gleichspannung	CV
Isolierklasse	3
IP	IP40
IP optisches System	IP54
Glühdrahtprüfung	Nein
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	0.20 m
Harzbeschichtung	Nein
Einbautiefe	86 mm
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.60 Kg
Modularity	Modular
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein
Optiktechnologie	Dot free

Oberfläche Oberfläche Gehäuse

Material	Aluminiumlegierung 6060
Farbe	Text white RAL9003
Bearbeitungstyp	Pulverbeschichtung mit duroplastischen Pulvern

Elektronik

	99331 On/Off Driver 198~264V AC / 176~275V DC 150 W (1 - 5 art.)
	99332 1-10V Controller (1 - 5 art.)
	99374 On/Off Driver 198~264V AC / 176~275V DC 75 W (1 - 2 art.)
	99787 DALI Controller 100~305V AC / 142~431V DC 240 W (1 - 8 art.)
	83062 DALI - Push and Simply Dim Controller 198~264V AC / V DC (1 - 5 art.)

Cables Electrification

Cable connector	No
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Systeme - Lineare Elemente | 180 topLED 27 W DC 24 V | Modular | CRI 80 | + 65208
65201W

Single emission systems, lines or lines for indoor application. The warm white LED light source is composed of 180 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3816 lm, with a 141.3 lm/W nominal luminous efficacy.

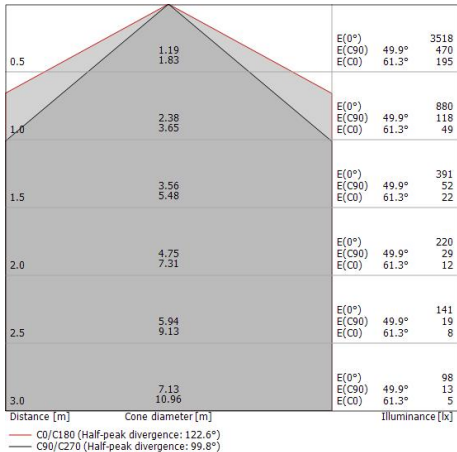
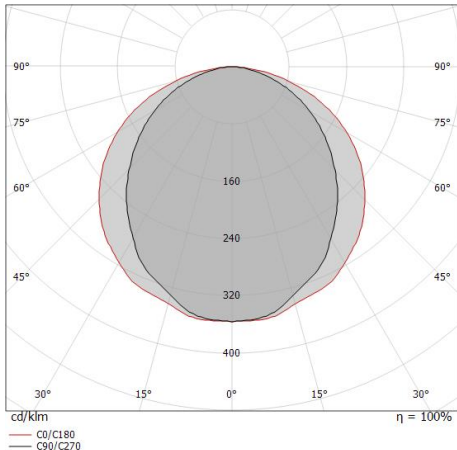
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 1.60 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 27 W The power supply cable is included and features a 0.20 m length.

The device features protection class III and can be ceiling-mounted, with a 76 x 1503 mm hole (in plasterboard).

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)	64 %
Lichtstrom (Lichtquelle)	3816 lm
Leuchten Lichtstrom	2471 lm
Consumption	30 W
Leuchten Lichtausbeute	82 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°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 147856h (at Tj 65 Ta 25)

UGR

UGR axial	22.4
UGR transversal	24.8
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	100°
Optik C0/C180	123°
Light distribution simmetry	Symmetrical 2 assis

Systeme - Lineare Elemente | 180 topLED 27 W DC 24 V | Modular | CRI 80 | + 65236

65201W

Single emission systems, lines or lines for indoor application. The warm white LED light source is composed of 180 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3816 lm, with a 141.3 lm/W nominal luminous efficacy.

The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 1.60 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 27 W The power supply cable is included and features a 0.20 m length.

The device features protection class III and can be ceiling-mounted, with a 76 x 1503 mm hole (in plasterboard).

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)	57 %
Lichtstrom (Lichtquelle)	3816 lm
Leuchten Lichtstrom	2204 lm
Consumption	30 W
Leuchten Lichtausbeute	73 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°C

LED Life / Failure Ratio

L70 B10 C0 494435h (at Tj 65 Ta 25)

L80 B10 C0 310287h (at Tj 65 Ta 25)

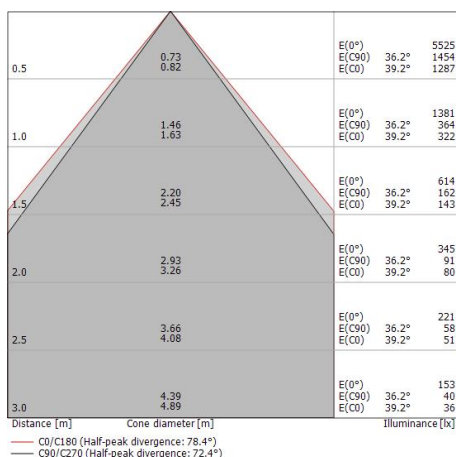
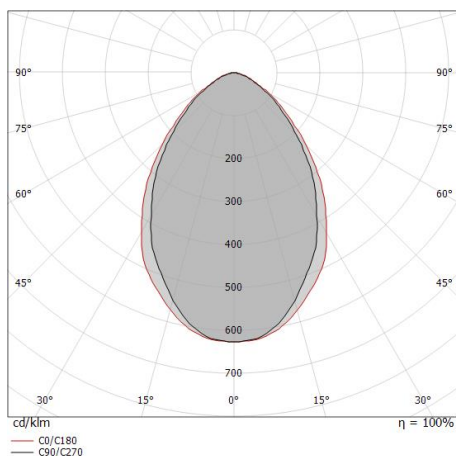
L90 B10 C0 147856h (at Tj 65 Ta 25)

UGR

UGR axial	17.9
UGR transversal	18.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

OPTICAL

Optik C90/C270	72°
Optik C0/C180	78°
Light distribution simmetry	Symmetrical 2 assis



Systeme - Lineare Elemente | 180 topLED 27 W DC 24 V | Modular | CRI 80 | + 65238
65201W

Single emission systems, lines or lines for indoor application. The warm white LED light source is composed of 180 topLEDs with CCT of 3000 K and a CRI 80; the source luminous flux is 3816 lm, with a 141.3 lm/W nominal luminous efficacy.

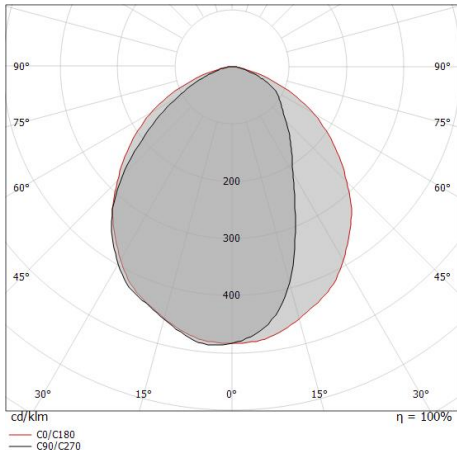
The device body is made of aluminium alloy 6060 and features a text white ral9003 finish, processed by means of powder coating with thermosetting powders.

The ingress protection degree is IP40; the total weight is of 1.60 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 27 W The power supply cable is included and features a 0.20 m length.

The device features protection class III and can be ceiling-mounted, with a 76 x 1503 mm hole (in plasterboard).

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



0.5	1.20	E(0°) E(C0)	50.3°	4748 619
1.0	2.41	E(0°) E(C0)	50.3°	1187 155
1.5	3.61	E(0°) E(C0)	50.3°	528 69
2.0	4.82	E(0°) E(C0)	50.3°	297 39
2.5	6.02	E(0°) E(C0)	50.3°	190 25
3.0	7.23	E(0°) E(C0)	50.3°	132 17

Distance [m] Cone diameter [m] Illuminance [lx]
— C0/C180 (Half-peak divergence: 100.6°)

Energieeffizienzklasse	
Dieses Produkt enthält 3 Lichtquellen der Energieeffizienzklasse D.	
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	64 %
Lichtstrom (Lichtquelle)	3816 lm
Leuchten Lichtstrom	2457 lm
Consumption	30 W
Leuchten Lichtausbeute	81 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	80 Ra
Standardumgebungstemperatur	-20 / +50°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 147856h (at Tj 65 Ta 25)	
UGR	
UGR axial	17.9
UGR transversal	18.5
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C0/C180	101°
Light distribution simmetry	Asymmetrical

Rollip70_MC | Lines | Accessories
65201W



Diffusor - Opaline diffuser L.5mt

Diffusorart: opalen diffusor.

Material:UV beständiges Polycarbonat, farbe:Opal.

Code

65208



Diffusor - Opaline diffuser L.10mt

Diffusorart: opalen diffusor.

Material:UV beständiges Polycarbonat, farbe:Opal.

Code

65209



Diffusor - Opaline diffuser L.20mt

Diffusorart: opalen diffusor.

Material:UV beständiges Polycarbonat, farbe:Opal.

Code

65210



Diffusor - Opaline diffuser L.50mt

Diffusorart: opalen diffusor.

Material:UV beständiges Polycarbonat, farbe:Opal.

Code

65211



Diffusor - Asymmetrisch - Länge 5m

Diffusorart: asymmetric.

Material:UV beständiges Polycarbonat, farbe:Opal.

Code

65238



Diffusor - Asymmetrisch - Länge 10m

Diffusorart: asymmetric.

Material:UV beständiges Polycarbonat, farbe:Opal.

Code

65239



Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 5 m

Diffusorart: anti-abbagliamento.

Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

Code

65236



Diffusor - Blendschutzdiffusor UGR weniger als 19 – Länge 10m

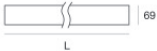
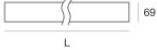
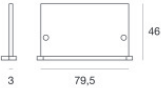
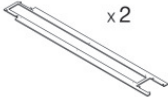
Diffusorart: anti-abbagliamento.

Material:UV beständiges Polycarbonat, farbe:Opal, bearbeitungstyp :Satinieren.

Code

65237

Rollip70_MC | Lines | Accessories
65201W

		Diffusor	Code
		Diffusorart: diffusore nero.	64045
		Material:UV beständiges Polycarbonat, farbe:Black.	
		Diffusor	Code
		Diffusorart: diffusore nero.	64055
		Material:UV beständiges Polycarbonat, farbe:Black.	
		Diffusor	Code
		Diffusorart: diffusore nero.	64065
		Material:UV beständiges Polycarbonat, farbe:Black.	
		Diffusor	Code
		Diffusorart: diffusore nero.	64075
		Material:UV beständiges Polycarbonat, farbe:Black.	
		Endkappe	Code
		Material:Aluminium, farbe:Text white RAL9003, bearbeitungstyp :Lackierung.	65218
		Lochschablone	Code
			99801