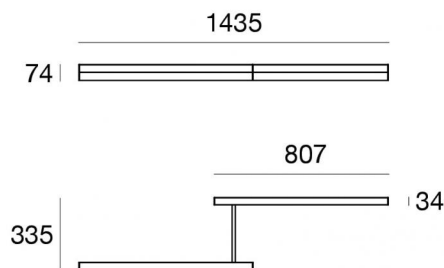
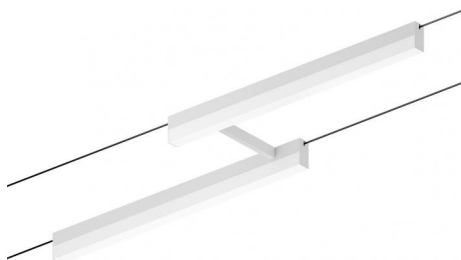


Systeme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
9861



Technische Daten	
Typ	Systeme
Installationsposition	Kabel
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward and upward
Lampe Nennleistung	54 W DC
Gesamtleistung	58 W
Lichtstrom (Lichtquelle)	5652 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Nein
Drehbarkeit	Nein
Begehbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	1.800 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse	
Material	Aluminium
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor	
Material	PC
Farbe	Opal

Systeme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
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Single emission systems for indoor application. The warm white LED light source with a diffused light distribution is composed of 288 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 5652 lm, with a 104.7 lm/W nominal luminous efficacy.

The device body is made of aluminium and features a text white ral9003 finish, processed by means of coating; the diffuser is made of PC.

The ingress protection degree is IP20; the total weight is of 1.800 kg.

The total absorbed power is 58 W

The device features protection class II and can be cable-mounted.

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

Energieeffizienzklasse

Dieses Produkt enthält 6 Lichtquellen der Energieeffizienzklasse F.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	57 %
Lichtstrom (Lichtquelle)	5652 lm
Leuchten Lichtstrom	3265 lm
Consumption	58 W
Leuchten Lichtausbeute	56 lm/W
Farbtemperatur	3000 K
Standard Deviation of Colour Matching	3 Step MacAdam
Farbwiedergabeindex	90 Ra
Verbindungstemperatur (Leuchte)	80
Standardumgebungstemperatur	25°C

LED Life / Failure Ratio

L70 B10 C0 102000h (at Tj 115 Ta 25)

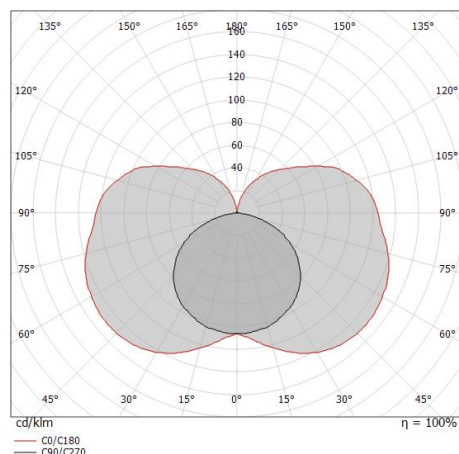
L90 B10 C0 55000h

UGR

UGR axial	21.2
UGR transversal	28.2
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

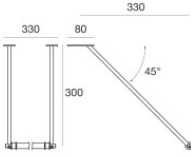
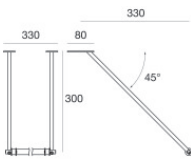
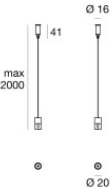
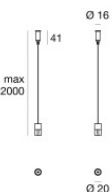
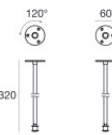
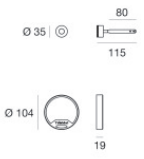
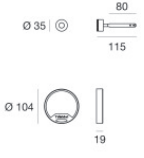
OPTICAL

Optik C90/C270	122°
Optik C0/C180	180°
Light distribution simmetry	Symmetrical 2 assis



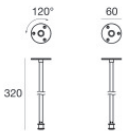
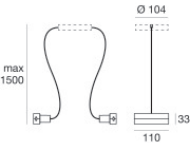
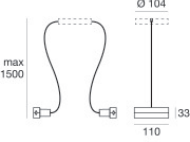
Sisteme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
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Components

 	300 System Accessories - Sistemi	Code <u>TR4101-4</u>
 	300 System Accessories - Sistemi	Code <u>TR4101-5</u>
 	300 System Accessories - Sistemi	Code <u>TR4103-4</u>
 	300 System Accessories - Sistemi	Code <u>TR4103-5</u>
 	300 System Accessories	Code <u>TR4104-3</u>
 	300 System Accessories - 1.5m - Grey - Sistemi	Code <u>TR4105-5</u>
 	300 System Accessories	Code <u>TR4109-4</u>
 	300 System Accessories	Code <u>TR4109-5</u>

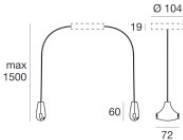
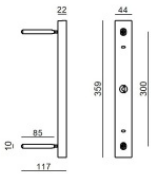
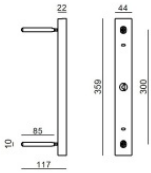
Sisteme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
9861

Components

		Supporting cable - 50m - Sistemi	Code TR4151-50
		Supporting cable - 30m - Sistemi	Code TR4151-30
		Supporting cable - 20m - Sistemi	Code TR4151-20
		Supporting cable - 10m - Sistemi	Code TR4151-10
		Supporting cable - 5m - Sistemi	Code TR4151-5
		300 System Accessories - 1.5m - White - Sistemi	Code TR4105-4R
		300 System Accessories - Sistemi	Code 8721
		300 System Accessories - Sistemi	Code 8722

Sisteme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
9861

Components

 	300 System Accessories - Sistemi	Code 8729
 	300 System Accessories - Sistemi	Code 9873
 	300 System Accessories	Code 9874
	Supporting black cable - 5m	Code TR4153-5
	Supporting black cable - 10m - Sistemi	Code TR4153-10
	Supporting black cable - 20m - Sistemi	Code TR4153-20
	Supporting black cable - 30m - Sistemi	Code TR4153-30
	Supporting black cable - 50m - Sistemi	Code TR4153-50

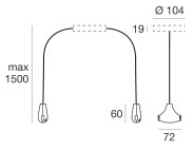
Sisteme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
9861

Components

		300 System Accessories - Sistemi	Code <u>TR4124-4</u>
		300 System Accessories - Sistemi	Code <u>TR4124-5</u>
		300 System Accessories - Sistemi	Code <u>TR4124-6</u>
		300 System Accessories - 1.5m - Grey - Sistemi	Code <u>TR4105-6</u>
		300 System Accessories - Sistemi	Code <u>TR4103-6</u>
		300 System Accessories - Sistemi	Code <u>TR4101-6</u>
		300 System Accessories - Sistemi	Code <u>TR4109-6</u>
		300 System Accessories - Sistemi	Code <u>8730</u>

Sisteme | 198-264 V | 288 topLED 54 W DC - 58 W AC | CRI 90
9861

Components



300 System Accessories - Sistemi

Code
8731