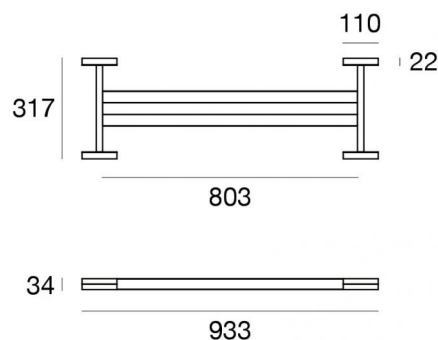


| CRI 90
9866M



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)	5370 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	198 - 264 V AC
Frequency	50 - 60 Hz
Ähnlichste Farbtemperatur / Tone	2700 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	Zweiflammig
Nettogewicht	1.800 Kg
Schutz vor elektrostatischen Entladungen	Nein
Schutz vor Stoßspannungen	Nein

Oberfläche Oberfläche Gehäuse

Material	Aluminium
Farbe	Text black RAL9005
Bearbeitungstyp	Lackierung

Oberfläche Oberfläche diffusor

Material	PC
Farbe	Opal

| CRI 90
9866M

Double emission systems for indoor application. The super warm white LED light source with a diffused light distribution is composed of 288 toped LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 5370 lm, with a 99.4 lm/W nominal luminous efficacy.

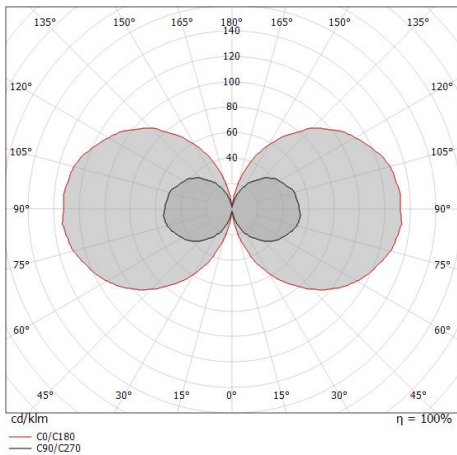
The device body is made of aluminium and features a text black ral9005 finish, processed by means of coating; the diffuser is made of PC.

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.

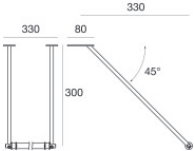
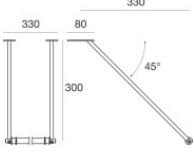
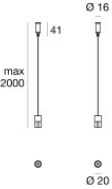
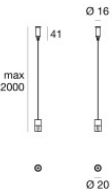
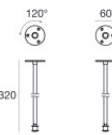
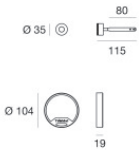
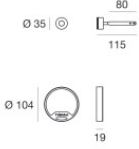
Compliant with the EN 60598-1 standard and its specific provisions.



Energieeffizienzklasse	
Dieses Produkt enthält 6 Lichtquellen der Energieeffizienzklasse F.	
Illuminotechnical Eigenschaften	
Light Output Ratio (LOR)	67 %
Lichtstrom (Lichtquelle)	5370 lm
Leuchten Lichtstrom	3613 lm
Consumption	58 W
Leuchten Lichtausbeute	62 lm/W
Farbtemperatur	2700 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	23.8
UGR transversal	28.3
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20
OPTICAL	
Optik C0/C180	180°
Light distribution simmetry	Symmetrical

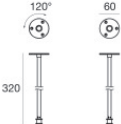
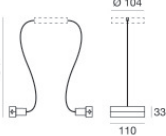
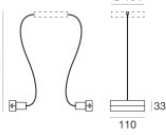
| CRI 90
9866M

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>

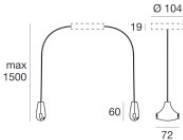
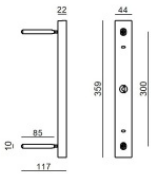
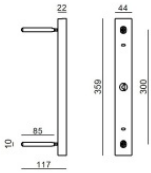
| CRI 90
9866M

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

| CRI 90
9866M

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

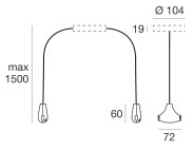
| CRI 90
9866M

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>

| CRI 90
9866M

Components



300 System Accessories - Sistemi

Code
8731