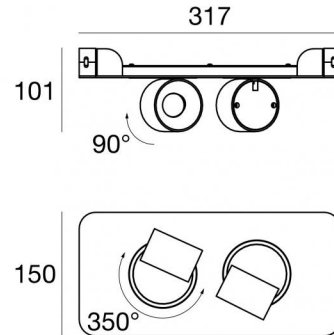


Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442



Technische Daten	
Typ	300 System - Scheinwerfer - Schiene
Installationsposition	Wand
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	arrayLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	17 W DC
Gesamtleistung	22 W
Lichtstrom (Lichtquelle)	2164 lm
Nominale Eingangsspannung	220 - 240 V AC
Eingangsspannungsbereich	220 - 240 V AC
Frequency	60 - 50 Hz
Ähnlichste Farbtemperatur / Tone	3000 K
Farbwiedergabeindex	90 Ra
Gleichstrom/Gleichspannung	AC
Isolierklasse	2
IP	IP20
Glühdrahtprüfung	850°
Direkte Montage auf normal entflammaren Oberflächen	Nein
CE	Nein
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	90 °
Gesamtwinkel (horizontale Ebene)	350 °
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Zweiflammig
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	1 KV

Oberfläche Oberfläche Gehäuse	
Material	Eisen
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung
Oberfläche Oberfläche diffusor	
Material	PC
Farbe	Transparent
Oberfläche Oberfläche fassung	
Material	Eisen
Farbe	Text white RAL9003
Bearbeitungstyp	Lackierung

Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442

Double emission systems, projectors or projectors for indoor application. The warm white LED light source with a diffused light distribution is composed of 2 toped LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2164 lm, with a 127.3 lm/W nominal luminous efficacy.

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

The ingress protection degree is IP20;

The total absorbed power is 22 W

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

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

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse D.

Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	73 %
Lichtstrom (Lichtquelle)	2164 lm
Leuchten Lichtstrom	1598 lm
Consumption	22 W
Leuchten Lichtausbeute	72 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 296960h

L80 B10 C0 200000h

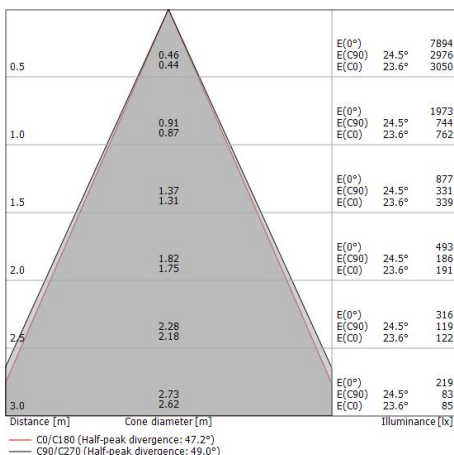
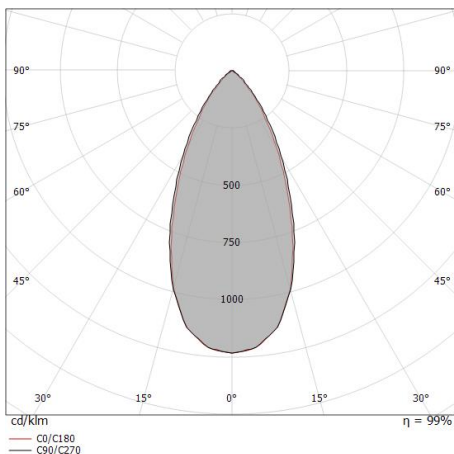
L90 B10 C0 150000h

UGR

UGR axial	26.7
UGR transversal	26.1
X=4H Y=8H	S=0.25H
Reflection factor	70/50/20

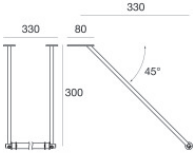
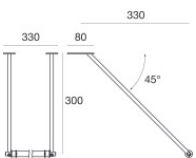
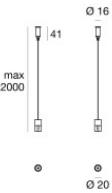
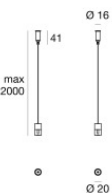
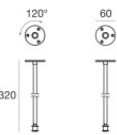
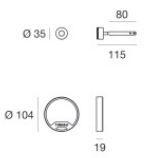
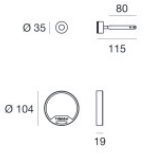
OPTICAL

Optik C0/C180	47°
Light distribution simmetry	Symmetrical



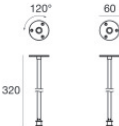
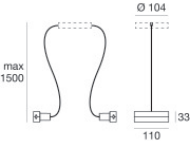
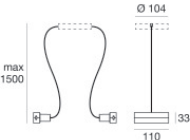
Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442

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>

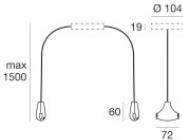
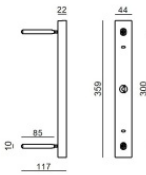
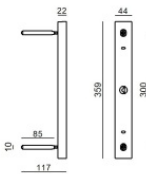
Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442

Components

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

Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442

Components

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

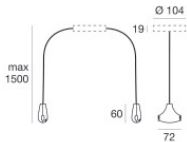
Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442

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>

Systeme - Scheinwerfer | 220-240 V | arrayLED 17 W DC - 22 W AC | CRI 90
8442

Components



300 System Accessories - Sistemi

Code
8731