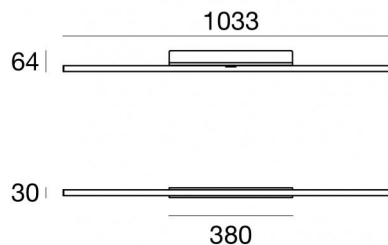


Systeme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90
8445



Technische Daten	
Typ	Mono System
Installationsposition	Decke
Installationsumgebung	Indoor
Lichtquelle	LED
Circuit structure	topLED
Optik	Diffuses
Light emission direction	downward
Lampe Nennleistung	15 W DC
Gesamtleistung	17 W
Lichtstrom (Lichtquelle)	2094 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	Ja
CE	Ja
Einschließlich Driver	Driver
Leuchte dimmbar	Nein
Schwenkbarkeit	Orientabile
Gesamtwinkel (vertikale Ebene)	0 °
Gesamtwinkel (horizontale Ebene)	350 °
Drehbarkeit	Nein
Begehrbarkeit	Nein
Überrollbarkeit	Nein
Einschließlich Kabel	Nein
Harzbeschichtung	Nein
Typ Lichtabstrahlung	Einflammig
Nettogewicht	0.64 Kg
Schutz vor elektrostatischen Entladungen	Ja
Schutz vor Stoßspannungen	Ja

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

Systeme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90
8445

Single emission systems for indoor application. The warm white LED light source with a diffused light distribution is composed of 100 topLED LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 2094 lm, with a 139.6 lm/W nominal luminous efficacy.

The diffuser is made of PC with a sandblasting treatment; 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 weight is of 0.64 kg.

The total absorbed power is 17 W

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

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

Energieeffizienzklasse

Dieses Produkt enthält 2 Lichtquellen der Energieeffizienzklasse E.

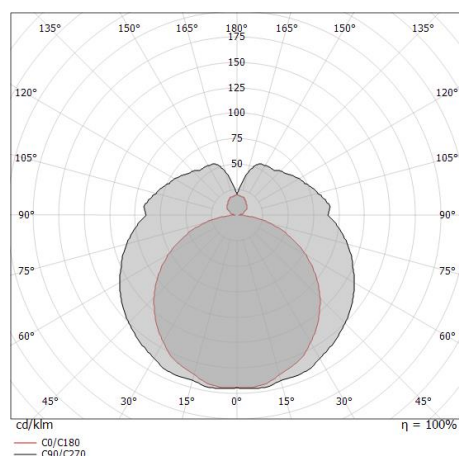
Illuminotechnical Eigenschaften

Light Output Ratio (LOR)	72 %
Lichtstrom (Lichtquelle)	2094 lm
Leuchten Lichtstrom	1515 lm
Consumption	17 W
Leuchten Lichtausbeute	89 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



Systeme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90
8445

Components

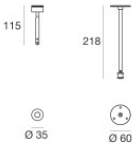
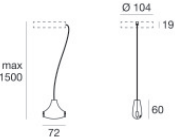
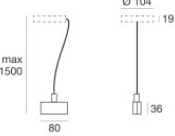
		Mono System Accessories	Code <u>TR4111-4</u>
		Mono System Accessories	Code <u>TR4111-5</u>
		Mono System Accessories	Code <u>TR4114-4</u>
		Mono System Accessories - Sistemi	Code <u>TR4114-5</u>
		Mono System Accessories	Code <u>TR4119-4</u>
		Mono System Accessories	Code <u>TR4119-5</u>
		Mono System Accessories - Sistemi	Code <u>TR4120-3</u>

Supporting cable - 50m - Sistemi

Code
TR4151-50

Sisteme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90
8445

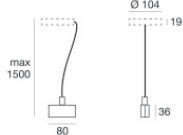
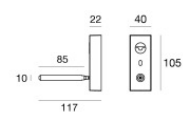
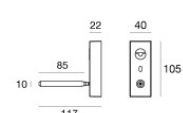
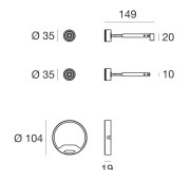
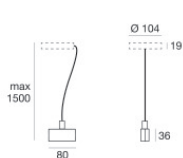
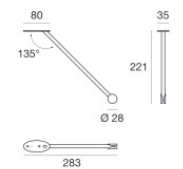
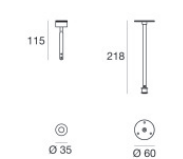
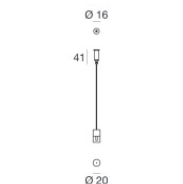
Components

	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>
 	Mono System Accessories - Sistemi	Code <u>TR4117-4R</u>
 	Mono System Accessories - Sistemi	Code <u>TR4117-5</u>
 	Mono System Accessories	Code <u>8706</u>
 	Mono System Accessories	Code <u>8711</u>

Systeme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90

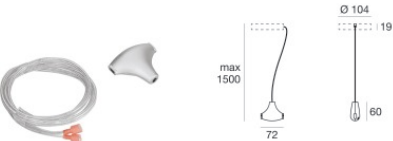
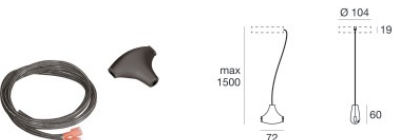
8445

Components

 	Mono System Accessories	Code <u>8712</u>
 	Mono System Accessories - Sistemi	Code <u>9853</u>
 	Mono System Accessories - Sistemi	Code <u>9854</u>
 	Mono System Accessories	Code <u>TR4111-6</u>
 	Mono System Accessories	Code <u>8713</u>
 	Mono System Accessories - Sistemi	Code <u>TR4114-6</u>
 	Mono System Accessories	Code <u>TR4117-6</u>
 	Mono System Accessories	Code <u>TR4119-6</u>

Sisteme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90
8445

Components

	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>
	150 System Accessories - Sistemi	Code <u>8720</u>
	Mono System Accessories - Sistemi	Code <u>8704</u>
	Mono System Accessories	Code <u>8705</u>

Systeme | 220-240 V | 100 topLED 15 W DC - 17 W AC | CRI 90
8445

Components
