



E27-40, 10W Serisi Eko Tasarım, LED Ampul

Genel Özellikler

EU RoHS Uyumluluk	Evet	Anahtarlama Çevrimi	100.000+ (ON/OFF)
Duy Tipi	E27	Tip Sınıfı	A 60
Kullanım Ömrü	15.000 Saat	Işık Akısı Ölçüm Tekniği	Ulbricht Sphere

Teknik Bilgiler

Nominal Çalışma Gücü	10 Watt	Eşdeğer Güç	75 Watt
Çalışma Voltajı	185-240 VAC 50Hz	Enerji Tasarrufu	%86
Çalışma Akımı	79 mA	Enerji Verimlilik Sınıfı	F (EU 2019/2015)
%100 Çalışma Erişimi Süresi	< 0.5 s	Enerji Harcaması	10 kW/1000h
Çalışma Sıcaklığı	-20... +40 °C	Yer Değiştirme Faktörü	0.71
Işık Akısı	1.000 lm	Renk Sıcaklığı (CCT)	3000K - 4000K - 6400K
Aydınlatma Açısı	200 °	Renksel Geriverim İndeksi (Ra)	≥ 85
Aydınlatma Verimliliği	100 lm/W	Dim Edilebilme	Hayır

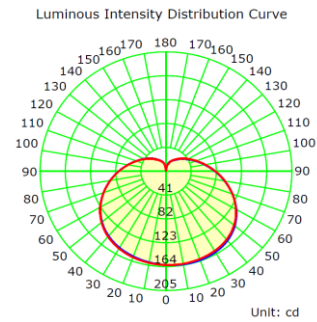
Ürün Bilgileri

E27-40, 10W - 3000K	100-100040-301	EAN-13 Kodu	8682139022188
E27-40, 10W - 4000K	100-100040-401	EAN-13 Kodu	8682139022201
E27-40, 10W - 6400K	100-100040-651	EAN-13 Kodu	8682139022225

Ebat Bilgileri

Ürün Ebadı (mm)	Ø60 x 114
Kutu Ebadı (mm)	62 x 62 x 115
Koli Ebadı (mm)	325 x 635 x 239
Koli İçi Miktar	100 Adet
Koli Ağırlığı	5,16 kg
Koli Hacmi	0.0493 m ³ / 16.44 desi

Fotometri



Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: MONO LIGHTING

Supplier's address: Yassiören Mah. Hadımköy Cad. No:162 Arnavutköy - İSTANBUL / TÜRKİYE

Model identifier: 100-100040-651

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

Parameter	Value	Parameter	Value
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General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	10	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1000 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	6400
On-mode power (P_{on}), expressed in W	10	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal		Colour rendering index, rounded to the nearest integer or the range of CRI-values that can be set	85

Product parameters			
Parameter	Value	Parameter	Value
General product parameters:			
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	112	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	60	
	Depth	60	
Claim of equivalent power	Yes	If yes, equivalent power (W)	75
		Chromaticity coordinates (x and y)	0,321 0,335
Parameters for LED and OLED light sources:			
R9 colour rendering index value	18	Survival factor	0,95
The lumen maintenance factor	0,93		
Parameters for LED and OLED mains light sources:			
Displacement factor (cos ϕ 1)	0,71	Colour consistency in McAdam ellipses	≤ 6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage	not applicable	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	$\leq 1,0$	Stroboscopic effect metric (SVM)	$\leq 0,4$
<p>The graph displays the relative spectrum of the light source. The y-axis is labeled 'Relative Spectrum' and ranges from 0.0 to 1.0. The x-axis is labeled 'Wavelength (nm)' and ranges from 380 to 780. There is a prominent blue peak at approximately 450 nm with a relative intensity of 1.0. A secondary, broader band of light extends from approximately 480 nm to 700 nm, with a peak relative intensity of about 0.55. This band is color-coded with a rainbow gradient: blue at 480 nm, green at 530 nm, yellow at 580 nm, orange at 630 nm, and red at 680 nm.</p>			