



E27-T80, 15W Serisi Eko Tasarım, LED Torch Ampul

Genel Özellikler

EU RoHS Uyumluluk	Evet	Anahtarlama Çevrimi	100.000+ (ON/OFF)
Duy Tipi	E27	Tip Sınıfı	T-Bulb 80
Kullanım Ömrü	15.000 Saat	Işık Akısı Ölçüm Tekniği	Ulbricht Sphere

Teknik Bilgiler

Nominal Çalışma Gücü	15 Watt	Eşdeğer Güç	110 Watt
Çalışma Voltajı	185-240 VAC 50Hz	Enerji Tasarrufu	%86
Çalışma Akımı	75 mA	Enerji Verimlilik Sınıfı	F (EU 2019/2015)
%100 Çalışma Erişimi Süresi	< 0.5 s	Enerji Harcaması	15 kW/1000h
Çalışma Sıcaklığı	-20... +40 °C	Yer Değiştirme Faktörü	0.97
Işık Akısı	1.450 lm	Renk Sıcaklığı (CCT)	6500K
Aydınlatma Açısı	175 °	Renksel Geriverim İndeksi (Ra)	≥ 85
Aydınlatma Verimliliği	97 lm/W	Dim Edilebilme	Hayır

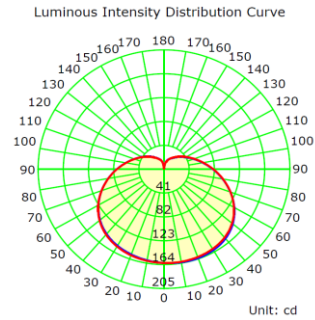
Ürün Bilgileri

T80, 15 WATT 6500K LED TORCH	130-150080-651	EAN-13 Kodu	8682139021426
------------------------------	----------------	-------------	---------------

Ebat Bilgileri

Ürün Ebadı (mm)	Ø80 x 146
Kutu Ebadı (mm)	82 x 82 x 150
Koli Ebadı (mm)	340 x 425 x 320
Koli İçi Miktar	40 Adet
Koli Ağırlığı	4,90 kg
Koli Hacmi	0.046 m ³ / 15.41 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: 130-150080-651

Type of light source:

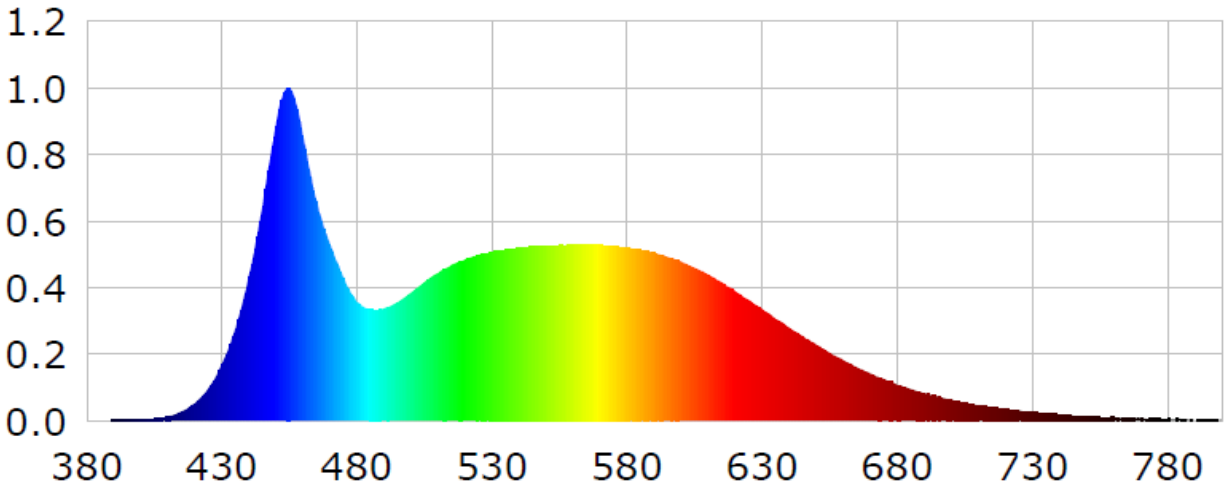
Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

Parameter	Value	Parameter	Value
-----------	-------	-----------	-------

General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	15	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°)	1450 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	6500
On-mode power (P_{on}), expressed in W	15	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	146	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	80	
	Depth	80	
Claim of equivalent power	Yes	If yes, equivalent power (W)	110
		Chromaticity coordinates (x and y)	0.3130 0.3370
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)	0,97	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 spectral power distribution (SPD) of the light source. The x-axis represents wavelength in nanometers (nm), ranging from 380 to 780 nm with major ticks every 50 nm. The y-axis represents relative intensity, ranging from 0.0 to 1.2 with major ticks every 0.2. The curve shows a sharp peak at approximately 450 nm (blue) with a relative intensity of 1.0. A secondary, broader peak is visible between 480 nm and 680 nm, with a maximum relative intensity of approximately 0.5. The curve is color-coded: blue (450 nm), cyan (500 nm), green (550 nm), yellow (600 nm), orange (650 nm), and red (700 nm).</p>			