

FLOODLIGHT 100W

Eko Tasarım, LED Projektör

Genel Özellikler

EU RoHS Uyumluluk	Evet	Anahtarlama Çevrimi	25.000+ (ON/OFF)
Kullanım Ömrü	15.000 Saat	Işık Akısı Ölçüm Tekniği	Darkroom

Teknik Bilgiler

Nominal Çalışma Gücü	100 Watt		
Çalışma Voltajı	200-240 VAC 50Hz	Enerji Tasarrufu	% 85
Çalışma Akımı	489 mA	Enerji Verimlilik Sınıfı	F (EU 2019/2015)
%100 Çalışma Erişimi Süresi	< 0.5 s	Enerji Harcaması	100 kW/1000h
Çalışma Sıcaklığı	-20... +40 °C	Yer Değiştirme Faktörü	0.82
Işık Akısı	8800 lm	Renk Sıcaklığı (CCT)	6500K
Aydınlatma Açısı	120 °	Renksel Geriverim İndeksi (Ra)	≥ 80
Aydınlatma Verimliliği	88 lm/W	Dim Edilebilme	Hayır

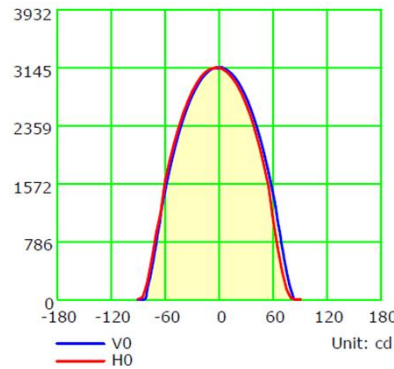
Ürün Bilgileri

100 WATT LED PROJEKTÖR	140-100001-651	EAN-13 Kodu	8682139022065
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Ebat Bilgileri

Ürün Ebadı (mm)	274 x 40 x 204
Kutu Ebadı (mm)	292 x 47 x 218
Koli Ebadı (mm)	400 x 226 x 312
Koli İçi Miktar	8 Adet
Koli Ağırlığı	11.4 kg
Koli Hacmi	0.0282 m ³ / 9.40 desi

100W Luminous Intensity Distribution Curve



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: 140-100001-651

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	3 x 0.75 cable		
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	100	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°)	8800 in a wide cone (120°)	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	100	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	80

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	204	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	274	
	Depth	40	
Claim of equivalent power	Yes	If yes, equivalent power (W)	
		Chromaticity coordinates (x and y)	0,3112 0,3277
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)	0,82	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)		Stroboscopic effect metric (SVM)	