



**PALMiYE**

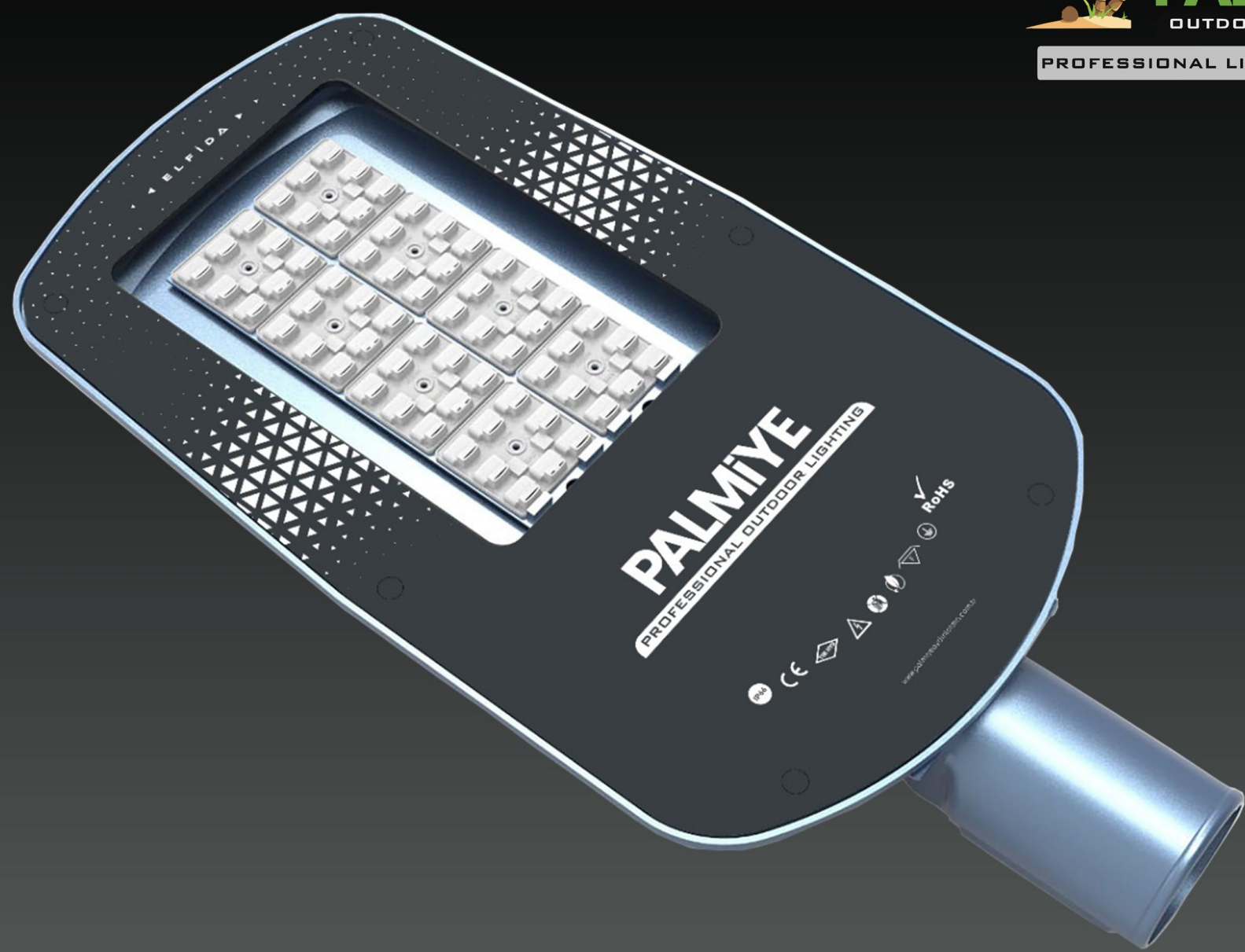
**OUTDOOR LIGHTING**

**PROFESSIONAL LED ARMATURE**

**PALMLED - ELFİDA**



**PROFESSIONAL LIGHTING POLES**



**PALMLED - ELFİDA**





**MOSO**

**CREE**  
LEDs

**MW**  
MEAN WELL

**NICHIA**

**OSRAM**  
LED TECHNOLOGY INCLUDED

**SAMSUNG**

**PHILIPS**

Gövde <b>Body</b>	Alüminyum Enjeksiyon <b>Aluminium Injection</b>	Giriş Gerilimi <b>Input Voltage [V]</b>	220-240 VAC
LED	<b>Nichia, Lumileds, Samsung, Osram</b>	Renksel Geri Verim İndeksi <b>CRI</b>	>70
Lens	Polimer Enjeksiyon PMMA <b>Polymer Injection PMMA</b>	Güç Faktörü <b>Power Factor</b>	> 0.95
Optik Kapak <b>Diffuser</b>	IK08 - Temperli Cam <b>Clear Tempered Glass</b>	Frekans <b>Frequency [Hz]</b>	47-60
Sürücü <b>Driver</b>	<b>Philips, Meanwell, Moso, Osram</b> <b>5 Years Warranty</b>	IP Koruması <b>IP Protection</b>	IP66

## Genel Özellikler ;

- Toz ve neme karşı IP66 koruma
- Hızlı, kolay ve aletsiz montaj
- Yol aydınlatma standardı EN13201 uyumluluk
- EN 62471:2008 Standartında UV Radyasyon Riski yoktur.
- Fotobiyolojik risk yoktur.
- Yukarı ışık dağılımı yoktur.
- Isı ve yüksek voltaj korumalı LED Sürücü
- Değiştirilebilir LED Modülü
- Değiştirilebilir LED Sürücü
- Yüksek dayanıklı alüminyum enjeksiyon gövde
- Civa ve benzeri metaller içermez.
- Bağlantı parçaları paslanmaz çeliktir.

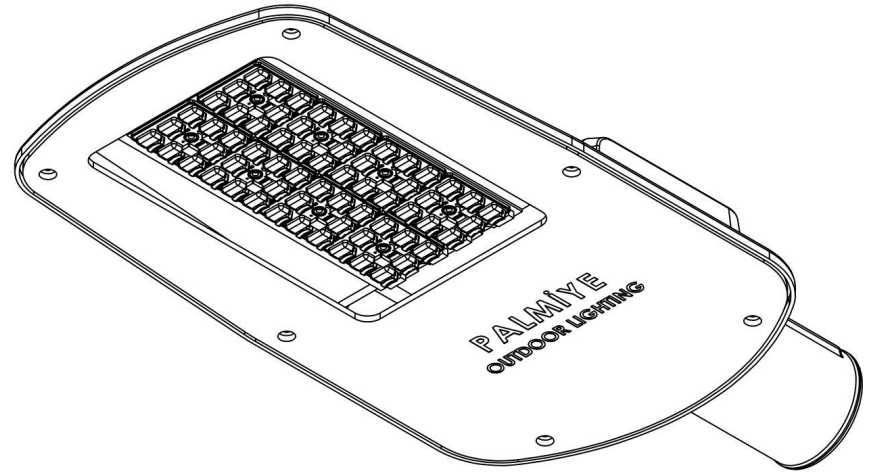
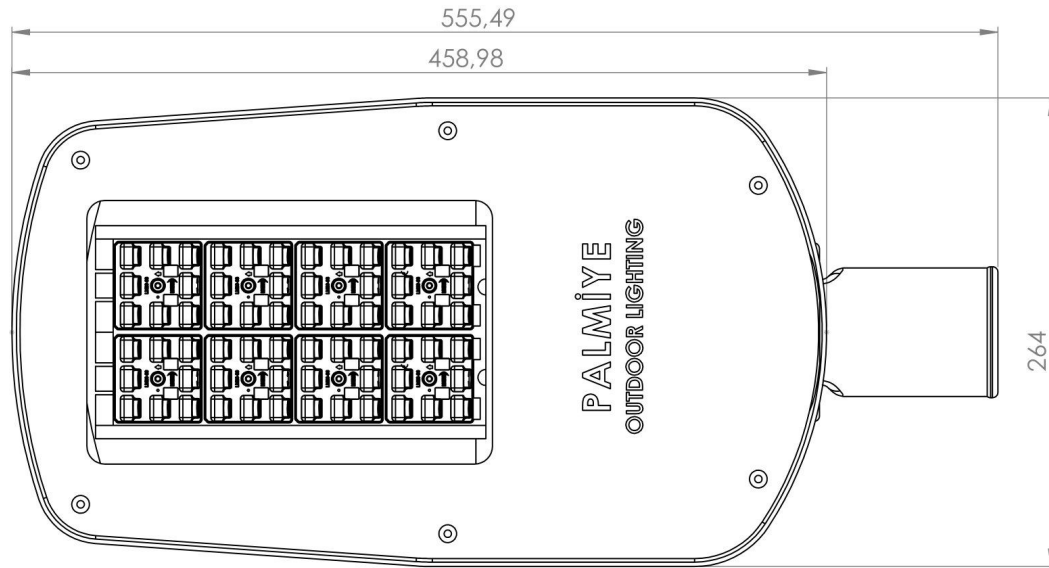
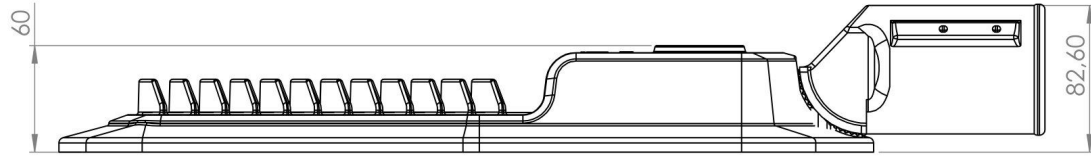
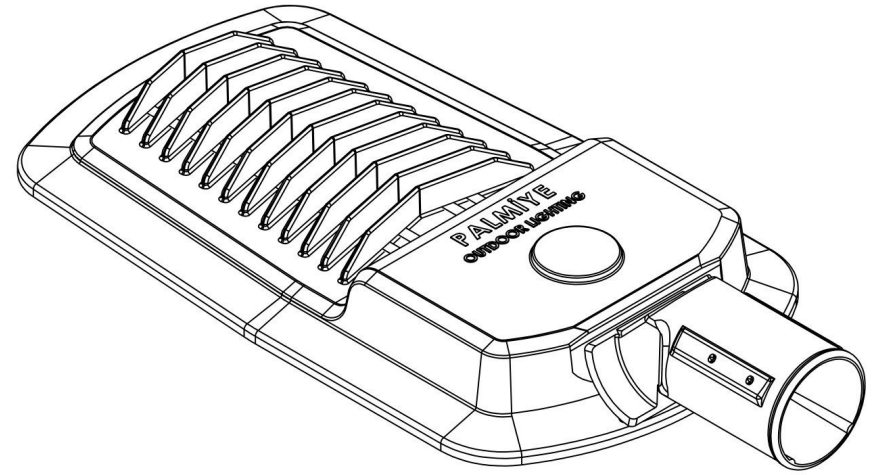
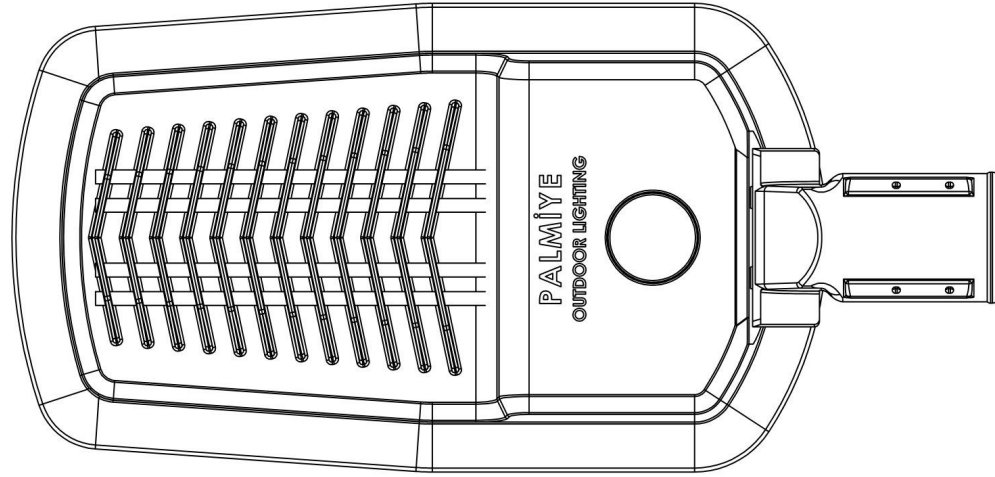
## Features ;

- IP66 protect against dust and moisture
- Quick, easy and toolless installation
- Complies with road lighting standard EN13201
- “Exempt Group” (No risk linked to infrared, blue light and UV radiation) in accordance with EN 62471:2008
- No photo-biological risks
- No upwards dispersion of the luminous flux.
- Thermal and high voltage protected drivers
- Replaceable LED Module
- Replaceable LED driver
- High strength aluminium injection body
- No contain mercury or similar metals
- All fittings used are in stainless steel



### Armatür Güçleri / Product Code

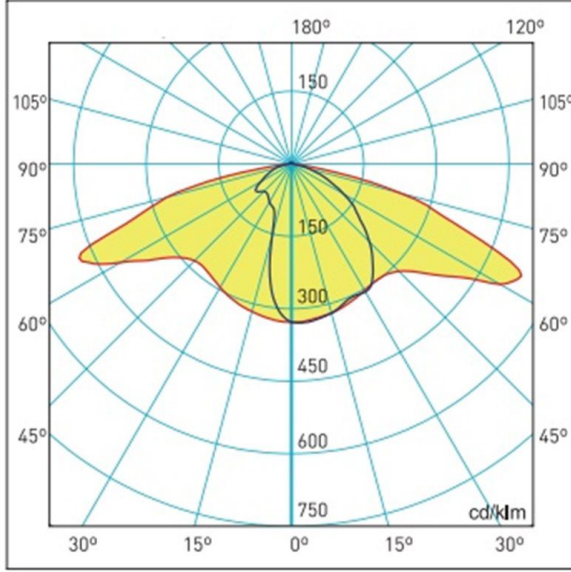
Ürün Kodu Product Code	Güç [W] Power	Işık Akısı [lm] Luminous Flux	Renk Sıcaklığı [K] Colour Temp.
PALMLED - ELFİDA	60W	8100 LM	3000/4000/6500K
PALMLED - ELFİDA	80W	10800 LM	3000/4000/6500K
PALMLED - ELFİDA	100W	13500 LM	3000/4000/6500K
PALMLED - ELFİDA	120W	16200 LM	3000/4000/6500K



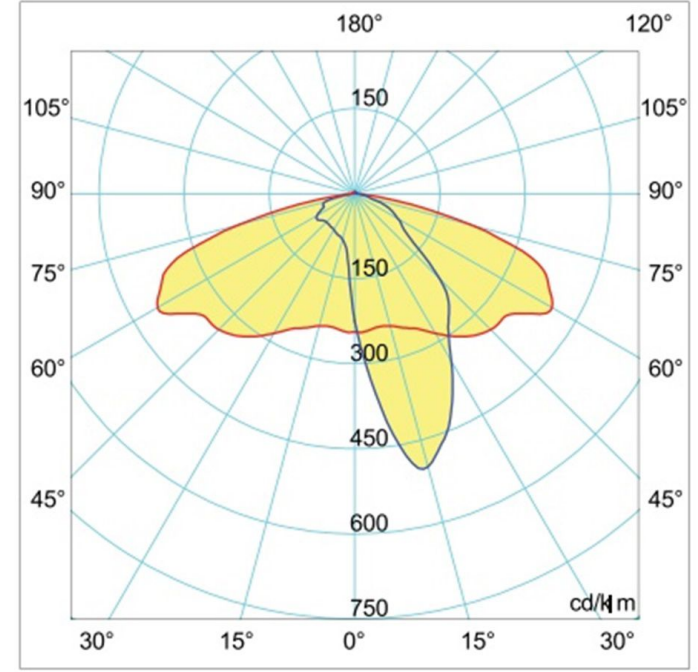


# Light Distribution Curve

## Işık Şiddeti Dağılım Eğrisi



180.0 — 0.0 270.0 — 90.0 65W LED  $\eta$ :100.00%

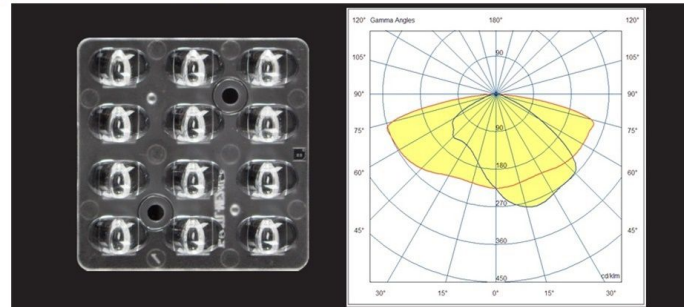


180.0 — 0.0 103W LED  $\eta$ :100.00 %  
270.0 — 90.0

Optik Seçenekleri  
Yüksek geçirgenlikte optik lens en verimli kullanım için tasarlanmıştır. Sararma yapmaz özelliğindedir.

Optic options

The high transmittance optical lens is designed for the most efficient use. Does not make yellowing.





# UYGULAMA GÖRSELLERİ APPLICATION IMAGES

