



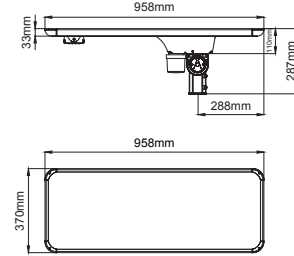
PBS SASO CB LVD ENE CE IP66 IK08



A A+ A++



White = 01 Light Grey = 04 Textured Metallic Dark Grey = 05 Black = 03



Solar Panel attached at the top of the luminaire.
Solar panel armatürün kafa kısmına yerleştirilmiştir.

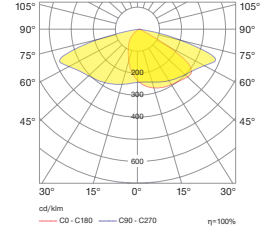
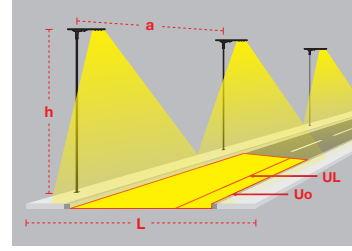


Harnessing the power of the sun, the all-in-one Talas I solar luminaire delivers zero carbon illumination to brighten your streets, pathways, and public spaces. It stands apart with its originality and solid construction, seamlessly integrating solar panels and large battery to provide real and continuous high brightness output for long operation hours.



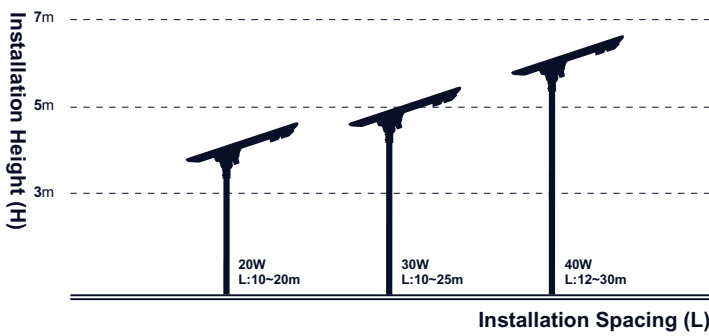
Talas / 007.ST.26360

System Power / Sistem Gücü	40W
Lumen Output from Fixture / Armatür Çıkış Lümeni CRI>70	4000K 8020lm
Max. Pole Distance / Max. Direk Açıklığı (a)	42m
Max. Pole Height / Max. Direk Yüksekliği (h)	8m
Max. Road Width / Max. Yol Genişliği (L)	6
Lighting Class / Aydınlatma Sınıfı	P2



Product Data / Armatür Data	
Item No / Ürün Kod	007.ST.26360.40.840.05
Family Name / Aile Adı	Talas
Material / Malzeme	Die-Cast Aluminium / Alüminyum Enjeksiyon
Lifetime LED / LED Ömrü	L70 / B50 50000 h
Optic / Optik	Asymmetric Streetlight LENS / Asimetrik Sokak Aydınlatma Lensi
PV Panel Power / PV Panel Gücü	55W
Panel Type / Panel Tipi	MonoCrystal
Solar Panel Voltage / Solar Panel Voltajı	18V
PV Panel Efficiency / PV Panel Verimi	24%
Luminaire Power / Armatür Gücü	40W
Number of LEDs / Led Sayısı	56 Pcs / 56 Adet
Lumen / Lümen	8020lm
Luminaire Efficiency / Armatür Verim	200lm/W
CRI	70
Battery Power / Batarya Gücü	230W
Battery Voltage / Batarya Voltajı	12,8V
Battery Current / Batarya Akımı	18A
Battery Type / Batarya Tipi	LiFePO4
Controller / Kontrolcü Tipi	MPPT
Ambient Working Temperature / Çalışma Sıcaklığı	-20°C / +50°C
Protection Rating / Koruma	IP66

Advised Pole Heights for Fener Mini Solar with advised anchorage lengths / Fener Mini Solar için tavsiye edilen direk ve ankrāj yükseklikleri



Applications / Uygulama Alanları

- Street Lighting
- Roadway Lighting
- Sidewalk Lighting
- Farm Lighting
- Park Lighting
- Campus Lighting
- Rural Area Lighting
- Sokak Aydınlatma
- Yol Aydınlatması
- Yürüyüş yolu Aydınlatması
- Tarla Aydınlatması
- Park Aydınlatması
- Kampüs alanları Aydınlatması
- Tenha Bölge Aydınlatması

General Features / Genel Özellikler

- Only top quality mono - crystalline silicon solar panels with high efficiency and long lifetime are used.
- Quality lithium batteries are used to store the energy, provide energy for immediate requirements, and enable a back-up for days when there is little or no sun.
- High Lumen LED for maximum efficacy. Dedicated designed low-voltage solar controller technology with dimming capabilities for power-save management. Lifetime > 50,000 hrs and CRI nominal 70.
- Easy to install without buying cables and rectifiers, directly on pole with an adjustable spigot 0°~90°.
- Mono-Kristal yüksek kaliteli ve uzun ömürlü verimli solar panel.
- Az güneşli veya güneşsiz günlerde enerjiyi hemen depolayabilen yüksek kalite lityum bataryalı.
- Yüksek verimli LED teknolojisine sahip olan Talas, enerji tasarrufu için dim edildiğinde bile yeterli aydınlatma sağlar.
- TR Montajı ve uygulaması kolaydır.