

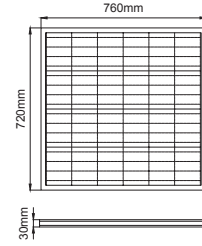
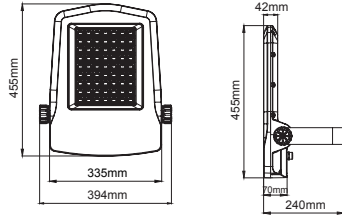
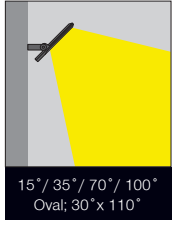
# Falcon PR Solar

PBS SASO CB LVD ENEC CE IP66 IK08

LED A A+ A++ 8.4 CRI 70 CRI 80

120° 0°

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



Product Data / Armatür Data	
Item No / Ürün Kod	O07.WL.26425.50.840.05
Family Name / Aile Adı	Falcon PR Solar
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	100W
Panel Type / Panel Tipi	MonoCrystal
Solar Panel Voltage / Solar Panel Voltajı	18V
PV Panel Efficiency / PV Panel Verimi	21%
Luminaire Power / Armatür Gücü	50W
Led Panel Voltage / Led Panel Voltajı	63V
Number of LEDs / Led Sayısı	63 Pcs / 63 Adet
PCB / Devre	21S3P
LED Type / Led Tipi	3535
Lumen / Lümen	8100lm
Luminaire Efficiency / Armatür Verim	162lm/W
CRI	70
Battery Power / Batarya Gücü	460W
Battery Voltage / Batarya Voltajı	12,8V
Battery Current / Batarya Akımı	36A
Battery Type / Batarya Tipi	LiFePO4
Battery Lifetime / Batarya Ömrü	3000
Controller / Kontrolcü Tipi	MPPT
Operating Hours without Sunshine / Bulutlu Gün Çalışma Süresi	45 hours / 45 saat
Ambient Working Temperature / Çalışma Sıcaklığı	-20°C / +50°C
Protection Rating / Koruma	IP66