



SOLARFLOOD-SPORT

LED solar sports lighting solution







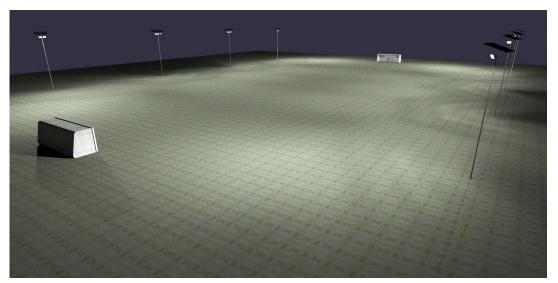




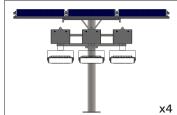




Soccer: Full Size (Field size: 105m x 68m)







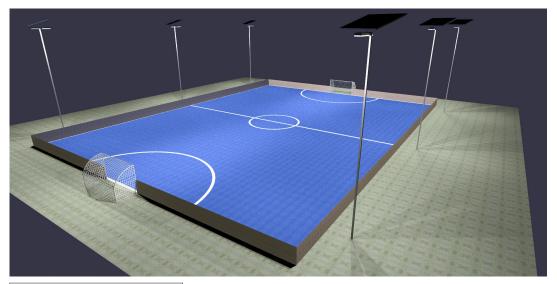
Light level: 30lx average

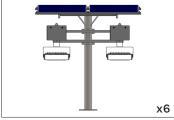
Mounting height:

Solution:

20x SOLARFLOOD-SPORT luminaires on 8 poles

Soccer: 5-A-Side (Field size: 36.5m x 27.5m)





Light level:

92lx average

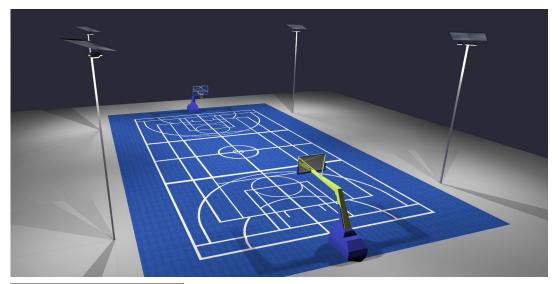
Mounting height:

10m

Solution:

12x SOLARFLOOD-SPORT luminaires on 6 poles

Multi-Purpose Court: Single (Field size: 30.6m x 15.3m)





Light level:

84lx average

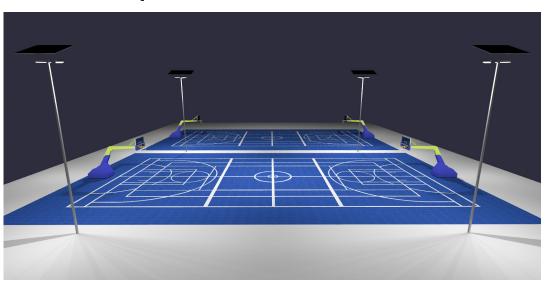
Mounting height:

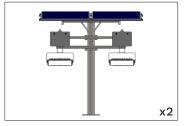
10m

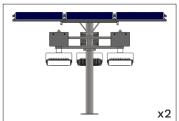
Solution:

8x SOLARFLOOD-SPORT luminaires on 4 poles

Multi-Purpose Court: Double (Field size: 30.6m x 15.3m per court)







Light level:

85lx average (main court), 37lx average (secondary court)

Mounting height:

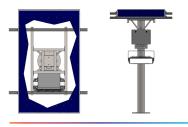
10m

Solution:

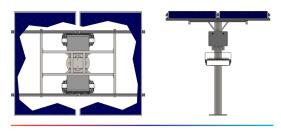
10x SOLARFLOOD-SPORT luminaires on 4 poles

Bracket options

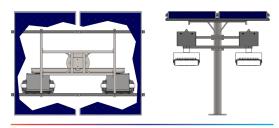
1 Panel 1-Way



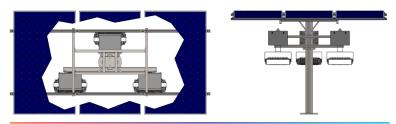
2 Panel 2-Way



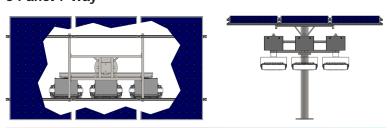
2 Panel 1-Way

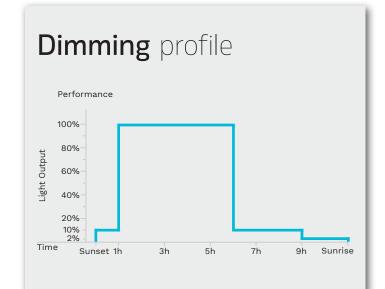


3 Panel 2-Way



3 Panel 1-Way





Key highlights

- Designed and manufactured in South Africa for harsh environmental conditions, preventing early failure and offering a reliable solution (5-hour 100% light output 365 days a year)
- It has sufficient autonomy to cater for up to two continuous overcast or rainy days, to continue its reliable operation
- · Only top-rated quality selection of components, leading to maximised product lifetime
- Long life lithium (LifePO4) energy storage technology, offering up to 8 years battery lifetime
- SOLARFLOOD-SPORT luminaire: 21000lm, 5700K
- · Cost benefits and vandal-proof solution as no cable reticulation required
- Providing adequate lighting even during loadshedding/reduction
- Transforming social and sports areas into well-lit community venues
- Pre-defined and custom solutions available
- Warranty up to 5 years







www.beka-schreder.co.za

Designed and manufactured by BEKA Schréder (Pty) Ltd



