



Activate Your Infinite Potential, ActiStar

ActiStar Inherits and develops floodlight consistent advantages to a new performance level to illuminate your recreational sports fields and areas with best-in-class LED technology. It's new ideal solution for a wide range of lighting applications, like recreational sports pitch, containers yard and ports, apron and industrial large areas, intersection road, etc. ActiStar will energize your sports facilities with uniformity and be able to enhance the safety of intersection roads by maximizing efficiencies. Optimized design for 1:1 retrofitting in compact size with lower weight, wide choice of optic, high manufacturing quality. It can deliver sufficient light at higher efficacy, and it incorporates best-in-class LED light source, modular optical system, heat sink and driver into one-piece housing that meets globally recognized safety standards. Its rigorous designed heat sink incorporates aesthetics and functionality to ensure excellent reliability. The superior lighting performance and longer lifetime to activate your and infinite potential, ActiStar.

Benefits

- Design optimized for 1:1 retrofitting
- Wide choice of optic for sports, road, and area applications
- High lumen efficacy on high lumen packages to cut luminaries installation quantity
- Enhance the safety of intersection roads by maximizing efficiencies
- Smart stadiums and great fan experiences start with Interact Sports
- Energize your sports facilities with best-in-class illumination and uniformity
- Compact size with an integrated driver gives you more flexibility and convenience in installation.

- Equipped with Service Tag to provide assistance and support services
- Switching your HID high mast luminaires to ActiStar not only saves energy and operating costs, but it also allows you to achieve comparable photometric performance while cutting your luminaire quantity

Applications

- Airport Apron
- Port & Container Yard
- Large industrial areas / Car Park Areas
- Transportation Terminals & Tollways
- Recreational Sports Stadium
- Intersection Road
- General flood lighting

Versions

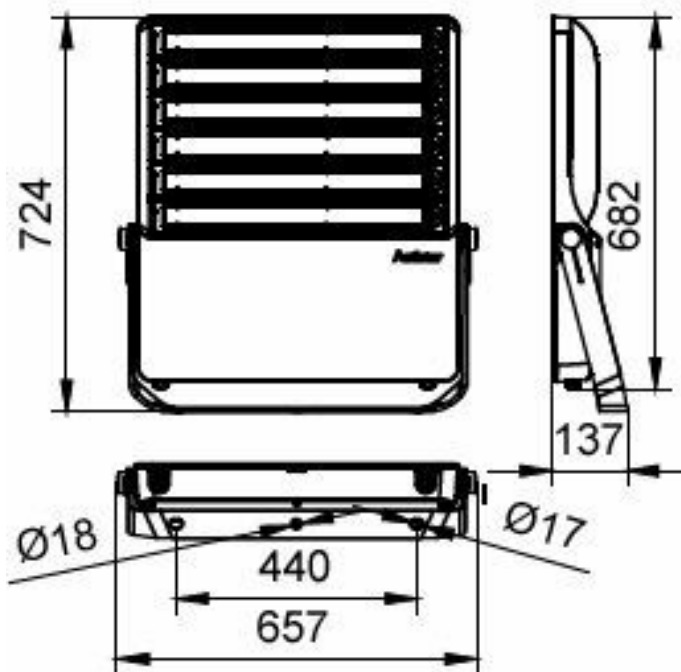


ActiStar

Features

- High quality, elegant and aesthetic.
- Wide choice of optic for sports, road, and area applications to meet multiple needs.
- Compact design one-piece design, driver inside of housing with light weight, help addressing customers' safety and easy installation concerns.
- Compatible with Interact Sports systems
- Best-in-class LED to achieve higher efficacy on high lumen output.
- Compatible with various dimming drivers for various lighting control systems, future proof features.
- High-quality MSP coating with a robust design makes the installation suitable for harsh outdoor environment conditions

Dimensional drawing



BVP631 LED1107/757 820W S5 1-10V

Product details



Actistar-product-picture



ActiStar



Actistar-product-picture

General Information

Driver included	Yes
Service tag	Yes

Light Technical

Correlated Color Temperature (Nom)	5700 K
Color rendering index (CRI)	>70
Light source color	757 cool white

Operating and Electrical

Power Consumption	820 W
-------------------	-------

Controls and Dimming

Dimmable	Yes
----------	-----

Mechanical and Housing

Housing Color	Gray
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK08 [5 J vandal-protected]
Optical cover type	Polycarbonate bowl/cover

Approval and Application

Flammability mark	-
CE mark	Yes

Light Technical

Order Code	Full Product Name	Luminous Flux
911401634710	BVP631 LED1095/757 820W NB 1-10V	109,500 lm
911401635510	BVP631 LED1107/757 820W S5 1-10V	110,700 lm