



DESCRIPTION

The FS is an exceptional sports lighting floodlight for up to 1500W lamps. U.L. listed for wet locations.

APPLICATION

Suitable for sports lighting applications as well as general floodlighting of large outdoor areas where a high light level is needed. Can be aimed upwards for facade lighting.

HOUSING

The ballast housing is a combination of die cast and hydroformed aluminum and finished in a dark bronze polyester powder coat paint finish for lasting corrosion resistance. The ballast and socket housings are separated for cooler operation and longer life.

CATALOG NUMBER LOGIC

FS-

Product Series
FS = Floodlight
Sportslight

MH

Lamp Type
MH = Metal Halide
HP = High Pressure
Sodium

1500-

Lamp Wattage
(MH) 1000, 1500
(HPS) 1000

MT-

Voltage
MT = Multi Tap
120/208/240/277V
480V = 480V

66-

Beam Spread
33 = NEMA 3 x 3
44 = NEMA 4 x 4
55 = NEMA 5 x 5
66 = NEMA 6 x 6

L

Lamp
L = Lamp
Included

BALLAST

High Power Factor, Constant Wattage Autotransformer ballasts. Multi Tap (120/208/240/277V) or 480V ballasts. Minimum starting temperature is -20°F (-30°C) for MH and -40°F (-40°C) for HPS.

SOCKET

Mogul base, 4KV pulse rated porcelain socket.

MOUNTING

Integral 5/8" mounting bolt allows mounting directly to cross arm. Exposed bolt length is 1 3/4". Also available in an optional Yoke Mount version.

REFLECTOR

Precision spun anodized aluminum. Available in NEMA floodlighting beam patterns of 33, 44, 55, and 66.

GASKET

Silicone rubber for long life.

LENS

Clear tempered glass, impact and heat resistant. Secured with three stainless steel latches. Safety chain provided for additional security during relamping.

EPA

Effective Projected Area is 2.5.

OPTIONS

FS-Lamp Support Lamp support for high vibration applications. FS-YKH Yoke mount with handle.
FS-PTF Pole Top Fitter to mount FS to 2 3/8" - 3" O.D. tenons.