

PRODUCT DATASHEET

FLOOD S470 HUV D 8 SC2 BZ P

FLOODLIGHT DUAL SELECTABLE | Floodlight with 3 selectable CCTs, and wattages with modern design



PERFOR-
MANCE
CLASS

Areas of application

- Building facades
- Billboard and signage lighting
- Construction sites
- Loading docks and warehouses
- Perimeter and security lighting

Product features

- Selectable CCT: 3000/4000/5000K
- Selectable wattage and lumens
- Up to 150 LPW
- FLEX MOUNT: ½" IPS knuckle and trunnion (30W and 60W) or slip fitter and trunnion (140W, 300W and 470W) included in the box
- Integrated photocell (30-140W) or NEMA 3-pin receptacle + shorting cap (300-470W)
- DLC Premium Listing assures high energy efficiency
- Product is qualified for utility rebates

TECHNICAL DATA

Additional product data

Ordering Abbreviation	FLOODLT2AS470HUV D8SC2BZP
Abbrev. With Packaging Info.	FLOODLT2AS470HUV D8SC2BZP 1/CS 1/SKU
NAED	63866
Family Brand Name	PERFORMANCE CLASS™
General Description	FLOOD LIGHT 2A, SELECTABLE WATTAGE 350/400/470W, 277-480V, 0-10V DIM, 80 CRI, SELECTABLE CCT 3000/4000/5000K, BRONZE, PHOTOCELL
Warranty	5 years

Electrical data

Nominal Wattage	350.00/400.00/470.00 W
Nominal voltage	277.00...480.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	52500/60000/70500 lm
Efficacy	150 lm/W
Color Temperature/CCT	3000/4000/5000 K
Color Rendering Index (CRI)	80
Luminaire Type	Flood light

Dimensions & Weight

Length	24.7 in
Width	22 in
Height	0.13 in
Product weight	25.79 lb

Materials & Colors

Luminaire Finish	Bronze
Housing color	Bronze
Housing	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-40...+50 °C
Maximum Operating Temperature	122 °F
Minimum Operating Temperature	-40 °F

Dimming	Yes
Type of Dimming	0-10V
Mounting	Surface
Indoor/Outdoor	Outdoor
Replaceable light source	No
Primary Lamp Type	SMD

Lifespan

Average Rated Life (hr)	100000
-------------------------	--------

Logistical data

Case Qty	1
Case Length (in)	27.165
Case Width (in)	24.409
Case Depth (in)	5.906
Case Cube (ft)	2.266
Case Weight (lbs)	27.313
Pallet Qty	16

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
-----------------------	--------------------

Optional accessories

Product image	Product name	UPC
	TENON ADAPTER 1A BZ	OS60688
	NEMA SHORTING CAP	OS63197
	FLOODLIGHT 2A YOKE 30W BZ	OS65838
	FLOODLIGHT 2A YOKE 60W BZ	OS65839

Product image	Product name	UPC
	FLOODLIGHT 2A YOKE 140W BZ	OS65840
	FLOODLIGHT 2A YOKE 300W BZ	OS65841
	FLOODLIGHT 2A YOKE 470W BZ	OS65842
	Standalone NEMA Photocell 3-Pin 277-480V	OS64258
	Standalone NEMA Photocell AREAFLDXA/NEMAP	OS61393

EQUIPMENT / ACCESSORIES

– ½" IPS knuckle and trunnion (30W and 60W) or Slip fitter and trunnion (140W, 300W and 470W)

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	FLOOD LIGHT 2A PERFORMANCE CLASS
	Product Family Spec Sheet	FLOODLIGHT DUAL SELECTABLE
Photometric and lighting design files		Document name
	IES file (IES)	IES File Flood Light 2A

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.