

PRODUCT DATASHEET

AREA LIGHT 80W 277-480V D 3CCT T3 BZ

AREA LIGHT DUAL SELECTABLE | Area Light with selectable CCT and wattage



PERFOR-
MANCE
CLASS

TECHNICAL DATA

Additional product data

Ordering Abbreviation	AREAFLD6AS080HUV DSC2T3BZ
Abbrev. With Packaging Info.	AREAFLD6AS080HUV DSC2T3BZ 1/CS 1/SKU
NAED	63964
Family Brand Name	PERFORMANCE CLASS™
General Description	AREA FLOOD 6A, SELECTABLE WATTAGE 40/60/80, 277-480V, 0-10V DIMMING, CCT SELECTABLE 3000/4000/5000K, TYPE 3 DISTRIBUTION, BRONZE
Warranty	5 years

Electrical data

Nominal Wattage	80.00 W
Nominal voltage	277.00...480.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	6000 ... 12000 lm
Efficacy	150 lm/W
Color Temperature/CCT	3000 K
Color Rendering Index (CRI)	80
Luminaire Type	Area light

Dimensions & Weight

Length	24.75 in
Width	10.62 in
Height	6.3 in
Product weight	9.83 lb

Materials & Colors

Luminaire Finish	Bronze
Housing color	Bronze
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
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Logistical data

Case Qty	1
Case Length (in)	24.213
Case Width (in)	11.811
Case Depth (in)	5.906
Case Cube (ft)	0.977
Case Weight (lbs)	10.604
Pallet Qty	48

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

Optional accessories

Product image	Product name	UPC
	Standalone Microwave Motion Sensor 3-Pin Screw-in 49ft IP65 12V WH	OS65622
	Standalone PIR Motion sensor PIR3-Pin Screw-in 39ft IP65 12V	OS62664
	Standalone Commissioning Remote HIBAY/AREA/CANOPY	OS65623
	Standalone NEMA Photocell AREAFLDXA/NEMAP	OS61393
	Standalone NEMA Photocell 3-Pin 277-480V	OS64258

Product image	Product name	UPC
	NEMA SHORTING CAP	OS63197
	SENSOR ADAPTER	OS75944
	LINK SENSOR PIR 40FT 3.5mm BLE BLK OUTDOOR	OS75913
	AREA LIGHT BIRD SPIKE 6A SM	OS63961

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	AREA FLOOD 6A INSTALL GUIDE
	Product Family Spec Sheet	DUAL SELECTABLE AREA FLOOD 6A
Photometric and lighting design files		Document name
	IES file (IES)	PERFORMANCE CLASS AREA FLOOD 6A IES

DISCLAIMER

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