

PRODUCT DATASHEET

AREA LIGHT 80W 277-480V D 5000K T5 BZ

AREA LIGHT WATTAGE SELECTABLE 5A | Value Class Area Light with selectable wattage



Areas of application

- Parking lots
- Walkways
- General outdoor area lighting

Product features

- Available in 3000K, 4000K, or 5000K color temperature
- Up to 140 LPW
- CRI > 80
- Selectable wattage and lumen outputs
- FLEX MOUNT: Multiple mounting options included. Simplifies installation
- DLC Premium: assures high energy efficient & eligible for utility rebates
- DLC LUNA and Dark Sky compliant in the 3000K version
- Type 3, 4, and 5 distribution options
- CONTROLS READY: sensor receptacle for standalone and LEDVANCE LINK, no wiring
- 3-pin NEMA receptacle + shorting cap
- Optional photocell offers additional energy savings

TECHNICAL DATA

Additional product data

Ordering Abbreviation	AREAFLD5A/S080HUV D850/T5/BZ
Abbrev. With Packaging Info.	AREAFLD5AS080HUV D850T5BZ 1/CS 1/SKU
NAED	63695
Family Brand Name	Value Class
General Description	AREA FLOOD 5A, SELECTABLE 40/60/80, 277-480V, 0-10V DIM, 80 CRI, 5000K, TYPE 5 DISTRIBUTION, BRONZE
Warranty	5 years

Electrical data

Nominal Wattage	80.00/60.00/40.00 W
Nominal voltage	277.00...480.00 V
Power factor	≥ 0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	11200/8400/5600 lm
Efficacy	140 lm/W
Color Temperature/CCT	5000 K
Color Rendering Index (CRI)	80
Luminaire Type	Area light

Dimensions & Weight

Length	23.35 in
Width	10.35 in
Height	7.48 in
Product weight	12.35 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)	50000
-------------------------	-------

Logistical data

Case Qty	1
Case Length (in)	23.622
Case Width (in)	11.811
Case Depth (in)	6.102
Case Cube (ft)	0.985
Case Weight (lbs)	13.646
Pallet Qty	42

Certificates & Standards

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

Optional accessories

Product image	Product name	UPC
	AREA LIGHT VISOR 5A SM FB BZ	OS63679
	AREA LIGHT VISOR 5A SM LR BZ	OS63680
	AREA LIGHT YOKE 5A SM BZ	OS65436
	BRACKET WALL HORIZ TENON BZ	OS61174

Product image	Product name	UPC
	BRACKET WALL 90DEG TENON BZ	OS61175
	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
	NEMA SHORTING CAP	OS63197
	SENSOR ADAPTER	OS75944
	LINK SENSOR PIR 40FT 3.5mm BLE BLK OUTDOOR	OS75913

EQUIPMENT / ACCESSORIES

- FLEX MOUNT: Universal mounting bracket
- Shorting cap

DOWNLOAD DATA

Spec Sheets and Product Documents	Document name
 Installation Guide	AREA FLOOD 5A

Spec Sheets and Product Documents		Document name
	Product Family Spec Sheet	Wattage Selectable Area Flood 5A

Photometric and lighting design files		Document name
	IES file (IES)	AREA FLOOD 5A IES

DISCLAIMER

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