

PRODUCT DATASHEET

AREA LIGHT OPTI-SELECT 150W 277-480V D 3CCT ADJ BZ

AREA LIGHT OPTI-SELECT | Area Light with field adjustable distribution and selectable CCT and wattage



Areas of application

- Parking lots
- Walkways
- General outdoor area lighting

Product features

- OPTI-SELECT: Multiple distributions adjustable via switch, no lens swap needed
- Up to 150 LPW
- Selectable CCTs or the exclusive warm spectrum selectable CCTs
- Selectable wattage and lumen outputs
- CRI > 80
- FLEX MOUNT: Multiple mounting options included. Simplifies installation
- DLC Premium: assures high energy efficient & eligible for utility rebates
- Dark Sky compliant in the 1800/2200/2700K version
- CONTROLS READY: sensor receptacle for standalone and LEDVANCE LINK, no wiring
- 7-pin NEMA receptacle + shorting cap
- Optional photocell offers additional energy savings

TECHNICAL DATA

Additional product data

Ordering Abbreviation	AREAFLD6AS150HUV DSC2ADJBZ[G3]
Abbrev. With Packaging Info.	AREAFLD6AS150HUV DSC2ADJBZ[G3] 1/CS 1/SKU
NAED	66053
Family Brand Name	PERFORMANCE CLASS™
General Description	AREA FLOOD 6A, SELECTABLE WATTAGE 90/120/150W, CCT SELECTABLE 3000/4000/5000K, ADJUSTABLE DISTRIBUTION T3/T4/T5, 347-480V, 0-10V DIMMING, BRONZE
Warranty	5 years

Electrical data

Nominal Wattage	90.00/120.00/150.00 W
Nominal voltage	277.00...480.00 V
Power factor	≥0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	13500/18000/22500 lm
Efficacy	150 lm/W
Color Temperature/CCT	3000/4000/5000 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	10.58 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
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Logistical data

Case Qty	1
Case Length (in)	31.378
Case Width (in)	15.709
Case Depth (in)	6.142
Case Cube (ft)	1.752
Case Weight (lbs)	11.689
Pallet Qty	21

Certificates & Standards

Certification Listing	RoHS / FCC / cULus
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Optional accessories

Product image	Product name	UPC
	AREA LIGHT VISOR OPTISELECT MED FB BZ	OS66189
	AREA LIGHT VISOR OPTISELECT MED LR BZ	OS66192
	AREA LIGHT YOKE OS 150W BZ	OS66529
	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	Install Guide OPTI-SELECT AREA LIGHT

Spec Sheets and Product Documents		Document name
	Product Family Spec Sheet	Performance Class OPTI-SELECT AREA LIGHT

DISCLAIMER

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