

PRODUCT DATASHEET

AREA DUSK-TO-DAWN S100W 120-347V D 3CCT GR P

AREA LIGHT DUSK-TO-DAWN | Dual selectable Dusk-to-Dawn area light with 3-CCT and 4-Wattage selectability



Areas of application

- General Area Lighting
- Yards
- Docks
- Barns
- Service roads
- Security Lighting

Product features

- Selectable CCT: 3000/4000/5000K
- Selectable wattage and lumen output
- Up to 150 LPW
- Integrated Photocell that can be disabled in the field via On/Off switch
- UV stabilized Polycarbonate lens that does not yellow over time
- Standard Wall Mount or optional Arm Mount

TECHNICAL DATA

Additional product data

Ordering Abbreviation	AREADTDS100UNHD7SC2GRP
Abbrev. With Packaging Info.	AREADTDS100UNHD7SC2GRP 4/CS 1/SKU
SKU UPC	0046135673504
NAED	67350
General Description	AREA LIGHT DUSK TO DAWN DUAL SELECTABLE, SELECTABLE WATTAGE 40/60/80/100W, CCT SELECTABLE 3000/4000/5000K, T5, 120-347V, GRAY
Warranty	5 years

Electrical data

Nominal Wattage	100.00/80.00/60.00/40.00 W
Nominal voltage	120.00...347.00 V
Power factor	≥ 0.90
Total Harmonic Distortion	< 20 %

Photometrical data

Lumens	15000/12400/9600/6600 lm
Efficacy	150 lm/W
Color Temperature/CCT	3000/4000/5000 K
Color Rendering Index (CRI)	> 70
Luminaire Type	Area light

Dimensions & Weight

Length	13.96 in
Width	9.84 in
Height	5.08 in
Product weight	3.75 lb

Materials & Colors

Luminaire Finish	Grey
Housing color	Grey
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

SKU Qty	1
Case Qty	4
Case Length (in)	21.457
Case Width (in)	14.961
Case Depth (in)	12.205
Case Cube (ft)	2.267
Case Weight (lbs)	17.384
SKU UPC	0046135673504
Pallet Qty	80

Certificates & Standards

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

Optional accessories

Product image	Product name	UPC
	AREA DUSK-TO-DAWN ARM MOUNT	OS67354

EQUIPMENT / ACCESSORIES

- Screws for wall mount
- 100W model only: 1x serrated slipfitter clamp for arm mount

Safety advice

- Suitable for operation in ambient not exceeding 50°C
- Suitable for wet locations.
- Min 90 °C supply conductors

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Installation Guide	INSTALLATION GUIDE DUSK-TO-DAWN DUAL SELECTABLE
	Product Family Spec Sheet	LEDVANCE LUMINAIRES Area Light Dusk-to-Dawn

DISCLAIMER

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