



OD -SERIES

# **LED DUSK TO DAWN LIGHT**

UP TO 130ML/W 400W MHL REPLACEMENT

POWER: 150W

EXPERTS WITH PROFESSIONAL SOLUTION

WWW.AOKLEDLIGHT.COM

# LED DUSK TO DAWN LIGHT

#### **APPLICATIONS**

• A sturdy Dusk to Dawn Lamp with photocell option is a maintenance free solution to outdoor area lighting needs in residential or commercial applications. Widely used in garages, yard, dock, backyard, barns, farms, alleyways, roadway, parking lots, sidewalk, porch, building wall and commercial usage as overnight security, area and perimeter lighting.

#### **EFFICIENT**

- Twist-lock photocell allows for dusk to dawn operation
- Replace MHL: 400W

#### **INPUT VOLTAGE**

100-277V

#### **DURABLE**

- Rugged housing is powder-coat fnished to last longer
- Acrylic prismatic refractor with white polycarbonate reflector withstands
- Operating temperature rating of -40°F to 122°F (-40°C to 50°C)

#### **VALUE**

- · Mounting arm included
- Twist-lock photocell included
- Direct mounting hardware included

## **CERTIFICATIONS/LISTINGS**















#### up to 130lm/w

#### **OD SERIES**



#### **CONSTRUCTION FEATURES**



- 1. Die casting aluminum fixture body
- 2. Space reserved for 5/7 pin receptacle and photo cell sensor
- 3. Connector which fits with arm in different sizes
- 4. Main bracket which supports different ways of installation
- 5. Optical grade polycarbonate cover
- 6. Access panel cover
- 7. Top level performance driver 1-10V dimmable
- 8. Surge protection device

## **ORDERING INFORMATION**



150WoD







00=Without Sensor SN=Motion sensor PH=Photocell

CCT&CRI

3070=3000K 70CRI 4070=4000K 70CRI 5070=5000K 70CRI 5770=5700K 70CRI

6570=5700K 70CRI 3080=3000K 80CRI

4080=4000K 80CRI 5080=5000K 80CRI 5780=5700K 80CRI 6580=5700K 80CRI

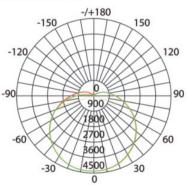
HOUSING MOUNTING

Wall Mount Silver Gray Post Top



# BN=140D

#### **PHOTOMETRY**



AVERAGE BEAM ANGLE(50%):143.3 DEG

UNIT:cd C0/180 lc:4384 72.9,70.8 C90/270 lc:4385 72.4,70.5

**Fixture Specifications** Durable, die-cast aluminum housing HOUSING Gray polyester powder-coat finish Twist-lock photocell included UV-stabilized acrylic prismatic refractor LENS ASSEMBLY White polycarbonate reflector Mounts directly or with mounting arm (included) MOUNTING Mounts to pole diameter 2.4"





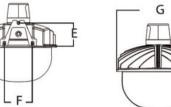


# **LED DUSK TO DAWN LIGHT**

Α

# FIXTURE DIMENSIONS





# (without arm version)

Α	В
512mm/2.02'	90mm/0.35'
С	D
215mm/0.85'	286mm/1.13'
E	F
82mm/0.32'	102mm/0.40'
82mm/0.32' G	F 102mm/0.40'

Direct Wall Mount (Without Arm)

# **MULTIPLE WAYS OF INSTALLATION**

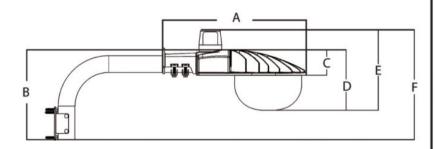


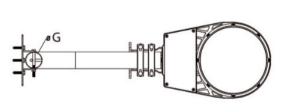


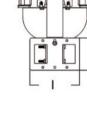


## **FIXTUR DIMENSIONS**

(with arm version)







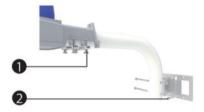
Α	В
512mm/2.02'	320mm/1.26'
С	D
90mm/0.35'	215mm/0.85'
E	F
286mm/1.13'	102mm/0.40'
G	н
277mm/1.09'	120mm/0.47'
1	
185mm/0.73'	

## **MULTIPLE WAYS OF INSTALLATION**

Arm Mount







1. Adjustable to ft different sizes of arm 2. Mounting Bracket for the arm





