ALS®
Advantage Lighting Solutions

# TWD SERIES LOADING DOCK LIGHT

Client:
Project:
Type:
Quantity:



## CONSTRUCTION

Rugged cast aluminum housing provides durable construction for industrial loading dock applications. Stainless steel protective cage is corrosion-resistant and designed for long-term protection.

## OPTICS

30° spot beam provides focused illumination for longer throw distances, suitable for lighting the full length of truck trailers.

## ELECTRICAL

80+ CRI standard.
Built-In On/Off Switch standard.
Includes 5FT power cord.
-40°C to 50°C (-40°F to 122°F) operating temperature.
L70 >100,000 hours at 25°C.
THD <20%, PF >0.90.
Available in 30W and 50W configurations.
Static CCT available at 5000K.
Driver operates at 100-277V input.

## MOUNTING

Available with multiple swing-arm bracket options to accommodate different loading dock applications. Bracket configurations are offered in 24”, 40”, and 60” lengths, including single-arm and double-arm designs.

## STANDARD FINISH

Bright safety yellow finish.

## CERTIFICATION

IP65 Wet Location Listed.
RoHS Compliant.
Meets Buy America Act requirements.
All luminaires are built to UL1598 standards and bear appropriate cULus labels.

## WARRANTY

5 year warranty, see Limited Warranty for additional information.

c UL us LISTED
RoHS compliant
PROUDLY ASSEMBLED IN AMERICA

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## ORDER INFORMATION

**EXAMPLE: TWD 20 50 40D UD**

| Fixture | Series | Power & LM | CCT | Distribution | Mounting | Finish | Input |
|---|---|---|---|---|---|---|---|
| | TWD | | 50 | | 40D | WH | |

| Accessories Options | | |
|---|---|---|
| | | |

## A SERIES

| | |
|---|---|
| **TWD** | Loading Dock Light |

## B POWER & LM

| CODE | POWER | LUMENS |
|---|---|---|
| **30** | 30W | 4,200lm |
| **50** | 50W | 7,000lm |

## C CCT

| | |
|---|---|
| **50** | 5000K |

## D DISTRIBUTION

| | |
|---|---|
| **blank** | 30° Beam Angle |

## E MOUNTING

| | |
|---|---|
| **40D** | 40” Double Arm Bracket with Built-In Receptacle |

## F FINISH

| | |
|---|---|
| **blank** | Safety Yellow |

## G INPUT

| | |
|---|---|
| **U** | 120-277V input |

## H ACCESSORIES/OPTIONS

| | |
|---|---|
| **BAA** | Assembled in America, compliant with BAA (COTS) |

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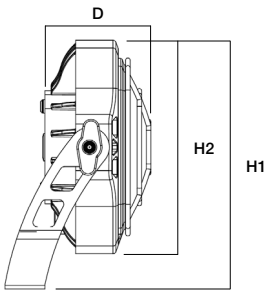
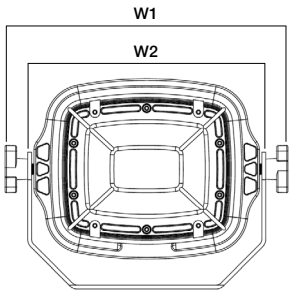
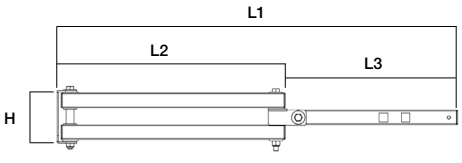
## DIMENSIONS

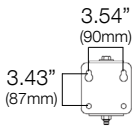
| | W1 | W2 | H1 | H2 | D |
|---|---|---|---|---|---|
| TWD Lighthead | 8.62" (219mm) | 7.24" (184mm) | 6.42" (163mm) | 5.51" (140mm) | 2.83" (72mm) |




| Mounting Bracket | L1 | L2 | L3 | W | H1 | H2 |
|---|---|---|---|---|---|---|
| 40D<br>40" Double Arm Bracket with Built-In Receptacle | 42.03" (1068mm) | 23.62" (600mm) | 18.41" (468mm) | - | 5.59" (142mm) | 1.57" (40mm) |

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## PERFORMANCE DATA

| MODEL | SYSTEM WATTAGE | 5000K | |
|---|---|---|---|
| | | LUMEN | LPW |
| TWD-30 | 30W | 4200 | 140 |
| TWD-50 | 50W | 7000 | 140 |