96 TLED
Fully Enclosed & Gasketed Industrial

Williams

Shown with PC Shielding

Dimensions: 3/8″, 4-1/8″, 7-3/8″

CATALOG #: _____

TYPE: _____

PROJECT: _____

BUY AMERICAN ACT COMPLIANT · IP65 Rated · IP66 Rated · IP67 Rated · NEMA 4X · NSF COMPONENT

FEATURES

- Fully gasketed fixture resists dust, bugs, and moisture
- Standard stainless steel latches protect the fixture from corrosion in harsh environments
- Latches ensure a tight seal and provide easy access to electrical components
- Optional tamper-resistant latches available
- Closed-cell polyurethane gasket poured and formed in place to ensure tight seal – does not absorb water or support fungal growth
- TLED fixtures provide on-site lamping flexibility and simple installation
- Stainless steel latches are available for harsh environments
- Made Right Here® in the USA

SPECIFICATIONS

- ENCLOSURE – Outer housing consists of 5VA (f1) fiberglass, rated for flame and weather resistance.
- INTERNAL HOUSING – 25-gauge die-formed C.R.S.
- LATCHING – Stainless steel latches. Injection-molded polycarbonate latches available (not recommended for use in harsh environments, such as a car wash).
- REFLECTIVE SURFACES – 92% minimum average reflective white polyester powder coat bonded to phosphate-free, multi-stage pretreated metal.
- SHIELDING – Clear polycarbonate or acrylic UV stabilized diffuser.
- ELECTRICAL – Prewired for Type B, single or double end, LED tubes. Lamps by others.
- MOUNTING – Surface or suspended. Stainless steel ceiling mount bracket standard.
- LISTINGS –
  - UL/CUL listed as LED surface luminaire suitable for dry or damp locations.
  - UL/CUL listed as suitable for wet locations when specified with watertight hub, STOW cord, or mini-male receptacle option.
  - NSF/ANSI Standard 2–Splash Zone certified, IP65, IP66, and IP67 certified, and rated for NEMA 4X.
  - Complies with the Buy American Act and other federal regulations. Request certification at hew.com/baa.
- WARRANTY – 5-year limited warranty, see hew.com/warranty.

ORDERING EXAMPLE: 96 - 4 - 24T8LS/B - PC - OPTIONS - UNV

ORDERING INFO

SERIES	NOMINAL LENGTH	TOTAL LAMPS[1]	LAMP SIZE	WIRING	LAMP TYPE
96	4 4′ 8 8′	**4′ Fixtures** 1, 2, or 3 **8′ Fixtures** 2, 4, or 6	4T5L 4′ T5 LED tube 4T8L 4′ T8 LED tube	S Single end [2] D Double end	B Type B

SHIELDING

PC	Drop, clear, 100% polycarbonate diffuser [4]
HIA	Drop, high-impact injection-molded acrylic [5]
HIAFR	Frosted, ribbed, impact-resistant acrylic
DFR	Drop, frosted, 100% acrylic, impact-resistant diffuser
DCL	Drop, clear, 100% acrylic, impact-resistant diffuser with frosted ends

OPTIONS [3]

See page 2 for OCCUPANCY SENSOR OPTIONS.

3WC6	3-wire, 6′ STOW cord
3WC20	3-wire, 20′ STOW cord
3WMR	3-wire mini-male receptacle only
3WMRC6	3-wire mini-male receptacle with 6′ STOW cord
3WMRC20	3-wire mini-male receptacle with 20′ STOW cord
WET/1	(1) 1/2″ watertight hub, side access [6]
WET/2	(2) 1/2″ watertight hubs, side access [7]
WTT/1	(1) 1/2″ watertight hub, back access [8]
WTT/2	(2) 1/2″ watertight hubs, back access [9]
SSCMB	Stainless steel chain mounting brackets [10]
PCL	Injection-molded polycarbonate latches. [11]
TP	Tamper-resistant screws [12]
WMB	Stainless steel 45º wall mount bracket [13]
GMF	Fuse, slow blow
GLR	Fuse, fast blow

VOLTAGE
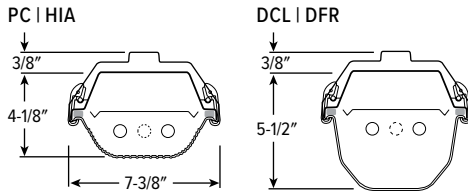
UNV 120-277V

ACCESSORIES

TPTG TOOL Tamper-resistant tool for tri-groove screws. [14]

NOTES

1. 1, 2, or 3-lamp cross-section.
2. Due to differences in wiring of TLED lamps, samples of specified lamp must be provided at time of fixture order.
3. Not available with EM battery options. Wet location cord sets are yellow. See page 2 for MOUNTING DETAILS. Stainless steel latches required for applications with harsh chemicals.
4. Vacuum-formed. 4′ only, standard.
5. Standard in 8′ units.
6. Factory-installed in end of housing.
7. Factory-installed in ends of housing. Not available with occupancy sensor option.
8. 4′ only, factory-installed in back of fixture.
9. Factory-installed in back of fixture.
10. 2 per fixture, field installed.
11. Not recommended for use in harsh environments, such as a car wash.
12. This option requires a tamper-resistant tool, see Accessories.
13. 2 per fixture.
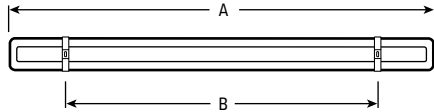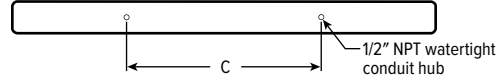14. Tamper-resistant tool must be ordered separately. Please specify quantity required per project.

H.E. Williams, Inc. ▪ Carthage, Missouri ▪ www.hew.com ▪ 417-358-4065 ▪ Designed and Manufactured in the USA

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CROSS SECTIONS

PC | HIA

3/8″
4-1/8″
7-3/8″

DCL | DFR

3/8″
5-1/2″

FIXTURE DETAILS

BACKVIEW

A
B

NOMINAL LENGTH	ACTUAL LENGTH (A)
4′	51-3/4″
8′	100″

WTT/1 | WTT/2 OPTIONS

C

1/2″ NPT watertight conduit hub

NOMINAL LENGTH	DISTANCE (C)
4′	24″ OC
8′ (WTT/2 only)	45-3/4″ OC

MOUNTING DETAILS

Stainless steel ceiling mount bracket (standard)

SSCMB

3/8″

Insert screw to make latch tamper-resistant

SS LATCH

WET/1 (1/2″) NPT watertight conduit hub. Increases overall length by 1/8″

WMB OPTION

6-1/4″

Wet location listed with fixture lens facing down

Dry or damp location only with fixture lens facing up
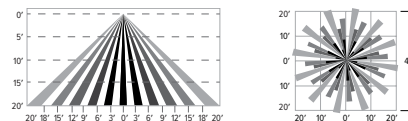
ø7/16″ Keyhole
1-1/2″
ø1/4″
5-5/8″
1-1/4″
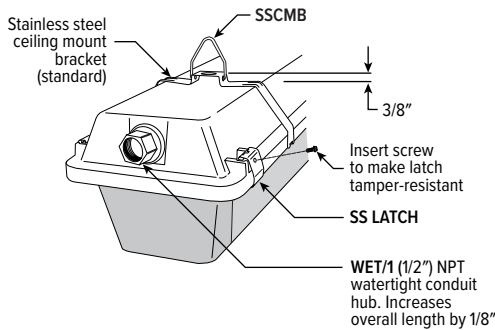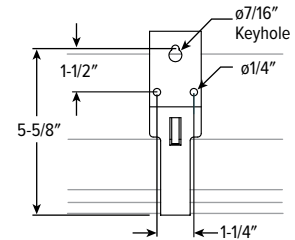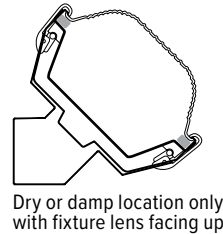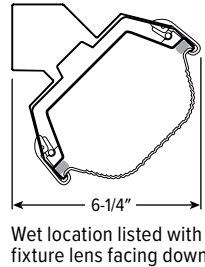
OCCUPANCY SENSOR OPTIONS

OCCWS-HB350W-L3W-___   Wattstopper PIR motion sensor. Must specify voltage: 120 or 277V.

SPECIFICATIONS	
TYPE	PIR Motion
MOUNTING HEIGHT	20′
DETECTION ANGLE	360°
TEMPERATURE RANGE	-40° to 70°C
RELATIVE HUMIDITY	20 to 90%, non-condensing

IP65 certified for wet locations. Not rated for NEMA 4X.

SENSOR COVERAGE PATTERNS

20′ height: ø40′ coverage

SENSOR DETAIL

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