## **UMW** SERIES



PROJECT:	
TYPE:	
PRODUCT:	
APPROVED BY:	

#### **PRODUCT FEATURES**

- · Intended for Correctional, Detention Centers, High Abuse, Max to Supermax Security, Public Areas, Public Housing, Warehouses, and more
- · Available in 2ft and 4ft
- · Fixture is certified to UL standards by Intertek Testing Laboratory
- This product is Made in America and complies with the Buy American Act (BAA)















#### **ORDERING INFORMATION**

Example: UMW4-C-L2501C-4/E-UN

UM	w					
Series	Style	Size*	Gauge	Lumen Output*	Color Temp.	Circuits
	<b>W</b> = Wide	<b>2</b> = 2ft	A = 12Ga. CRS Painted	<b>L2</b> = Low	<b>35</b> = 3500K	1C = 1 Circuit
		<b>4</b> = 4ft	<b>B</b> = 14Ga. CRS Painted	L3 = High	<b>40</b> = 4000K	2C = 2 Circuits
			C = 16Ga. CRS Painted		<b>50</b> = 5000K	
			<b>D</b> = 18Ga. CRS Painted			
		*Nominal Size. Dimensional Data on Page 2	E = 14Ga. SS Brushed	*Subject to change. Performance Data on Page 3.		
			F = 16Ga. SS Brushed			
			<b>G</b> = 18Ga. SS Brushed			
			H = 14Ga. SS Painted			
			<b>J</b> = 16Ga. SS Painted			

Outer Lens	Inner Lens	Voltage	Options
0 = No Lens	A = .125 Prismatic Acrylic	<b>12</b> = 120V	DM =0-10V dimming with 10-100% range
1 = .187 Clear Poly.	B = .125 Prismatic Poly.	<b>27</b> = 277V	DM1 =0-10V dimming with 1-100% range
<b>2</b> = .250 Clear Poly.	C = .156 Prismatic Poly.	<b>34</b> = 347V	<b>FZ</b> =Fuse (120V)
<b>3</b> = .375 Clear Poly.	<b>D</b> = .187 Prismatic Poly.	<b>UN</b> = Universal	<b>FZ1</b> =Fuse (277V)
<b>4</b> = .500 Clear Poly.	F = .156 Prismatic Acrylic	(120V-277V)	<b>EL1</b> =Emerg. Bat. LED Low (1100-1250 lm)*
<b>5</b> = .187 Clear Temp Glass	G = .140 DR Acrylic		<b>EL2</b> =Emerg. Bat. LED High (1900-2000 lm)*
6 = .250 Clear Temp. Glass	LC3 = .125 White Frosted Poly.		AH = Allenhead Screws with Center Pin Reject
<b>7</b> = .375 Clear Temp. Glass*			LN =LED Night Light**
8 = .500 Clear Temp. Glass*		*Nominal Size.	
9 = .750 Clear Temp. Glass*		Dimensional Data on Page 2	*Consult factory for the CA Title 24 options.  **3500K Night Light with integrated switch allows light levels at
*Must use with 12Ga. or 15Ga.			100%, 70%, 40% and 10%.

### **UMW** SFRIFS



#### **SPECIFICATIONS**

**HOUSING:** Die formed, seam welded, and ground smooth cold rolled steel or stainless steel clamshell housing. Incorporates a removable reflector unitized with all electrical components for easy installation and maintenance.

**BACKPLATE**:Die formed with contraband drop slot and embossed mountingholes (material and gauge to match housing). Security caulking between ceiling and fixture is not required with this backplate design.

**HINGE:** 16-Gauge full length continuous staked piano hinge with welded ends to prevent removal (material to match housing).

LENS/LENS RETAINER: Outer and inner lens options secured

**LED:** Available in three color temperatures 3500K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory. Minimum 80 CRI standard. 0-10V dimming available with 10-100% range and 1-100% range. Must specify dimming under options.

**GASKET:** Black neoprene gasket around door frame to prevent light leaks.

**FASTENERS:** Tamper-resistant Torx® head fasteners with center pin reject

**FINISH:** White powder coat finish following a multistage iron phosphate pre-treatment.

MOUNTING: Surface installation. Hardware by others.

**WARRANTY:** New Star Promise.

LABEL: Fixture is certified to UL standards.

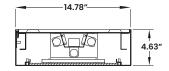
# NEW STAR PROMISE

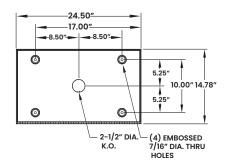
The UMW Series is covered by our New Star Promise.

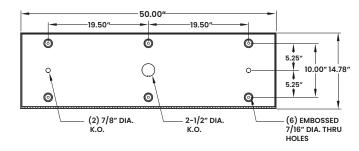
Our promise means we will repair or replace any of our High Abuse or Vandal Resistant achirtectural luminares when installed according to our instructions for the life of the original installation if the fixture should faile due to physical abuse.\*

\*Exclusions to the New Star Promise are gunfire and chemical reactions

#### **DIMENSIONAL DATA**









# **UMW** SERIES



#### **PERFORMANCE DATA\***

MODEL	ОИТРИТ	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
UMW2	Low (L2)	4000K	2750	110	25
	High (L3)	4000K	4125	110	37.5
UMW4	Low (L2)	4000K	5500	110	50
	High (L3)	4000K	8250	110	75