

Turin 4

FULL CUTOFF WALL SCONCE

Dark Sky Compliant
Indoor / Outdoor

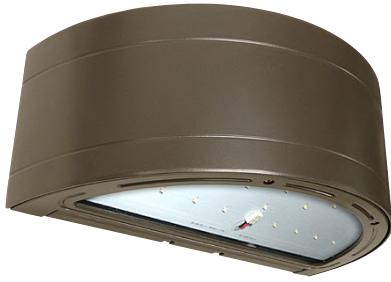
We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DRIVER — Universal Voltage 120/277v Electronic Driver with 0-10V Dimming is standard.
- HOUSING — Die cast aluminum with Full Cutoff Front Frame.
- LENS — Tempered Clear Flat Glass Lens.
- FINISH — Textured Bronze Powdercoat Finish over a Chrome Conversion Coating layer. Additional finishes available. Custom Color requires 5pc Minimum Order Quantity.
- LIGHT ENGINE — Energy Efficient Light Emitting Diode (LED). Downlight Only or Uplight/Downlight Combination.
- EMERGENCY — Integral Emergency Battery.
- LENS FASTENERS — Stainless steel tamperproof screws – (2) to secure lens in place.
- HARDWARE — Nickel-Plate Stainless Steel Hardware.
- MOUNTING — Mounts to standard 4" recessed outlet box. Features wall mounting bracket with built-in level.
- OPERATING TEMPERATURE — -40°F to 104°F.
- COMPLIANCE — Built to comply with U.S. and Canadian safety standards. ANSI/UL 1598, 8750, Suitable for wet locations. IP65 Rated. Complies with Buy American Act.
- WARRANTY — 5-Year Standard Warranty.

MODELS



Downlight Only



Uplight / Downlight



ORDERING INFO

Series	LED Wattage	CCT	Voltage	Finish	Options
ORDERING GUIDE:					

SERIES

TU4 = Turin 4 Series

MODEL TYPE/LED WATTAGE/OPTICS

Downlight Only (Dark Sky Compliant)
LED23 = 23 Watt LED — 150W HID Equivalent
 — Type III Distribution
LED47 = 47 Watt LED — 250W HID Equivalent
 — Type III Distribution

Uplight/Downlight

UP12/DN34 = 12 Watt Uplight / 34 Watt Downlight
 — 250W HID Equivalent
 — Not compatible with 480V Voltage
 — Type V Distribution

*See 2nd Page for Photometry / Lumen Data

LED COLOR TEMPERATURE (CCT)

3K = ±3000K range (Downlight Model Only)
4K = ±4000K range
5K = ±5000K range

VOLTAGE

Note: 0-10V Dimming (100%-30%) is Standard
347 = 347 Volts
480 = 480 Volts (Downlight Model Only)
UNV = Universal Volt (120-277v) Electronic Driver

FINISH

BZ = Bronze — STANDARD
CC = Custom Color (Consult Factory)

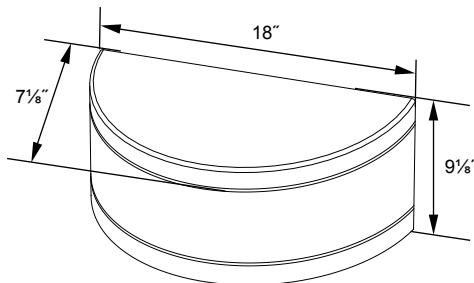
OPTIONS

9328 = Universal Photocell – 120/277V (Downlight Model Only)
FUS = Single Fusing
DFUS = Double Fusing
SG = 10KV Surge Protection
 — Meets ANSI spec C62.41.2

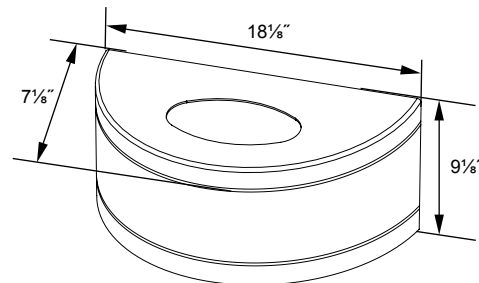
EMERGENCY BATTERY OPTIONS

Note: For 120-277V Models Only
EL4W = Integral LED 4 Watt | 90min Battery Backup Time
EL4W-CW = Integral LED 4 Watt - Cold Weather
 — Temp Range: -20°C / -4°F
 — 90min Battery Backup Time
 — Compatible with Downlight Model Only

DIMENSIONS

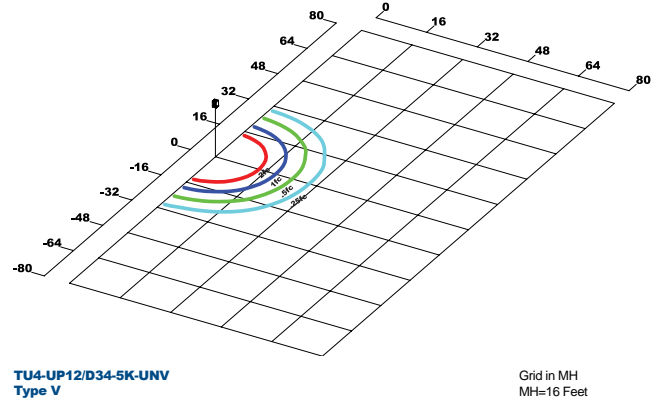
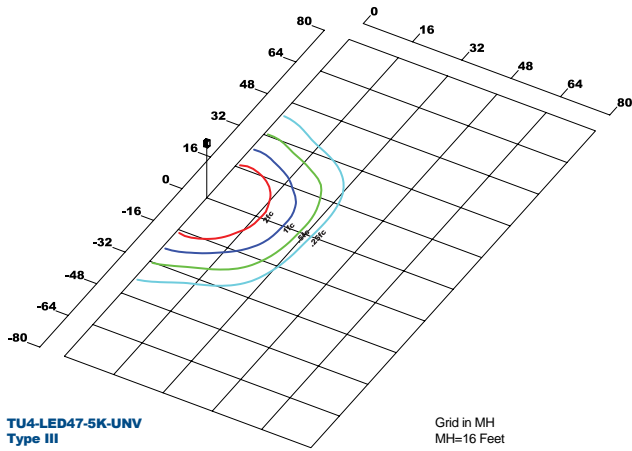


Downlight Only



Uplight / Downlight

PHOTOMETRIC DATA



PHOTOMETRIC PERFORMANCE

MODEL: TU4-LED47-5K-UNV				5000K / 80 CRI					4000K / 80 CRI				
Led Wattage	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
47 Watt LED	525	52	Type III	4,921	95	1	1	1	4,503	87	1	1	1

MODEL: TU4-UP12/DN34-5K-UNV				5000K / 80 CRI					4000K / 80 CRI				
Led Wattage	Drive Current (mA)	Input Watts	Optics	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
12 Watt Uplight 34 Watt Downlight	525	52	Type V	5,922	114	2	5	1	5,419	104	2	5	0

PROJECTED LUMEN MAINTENANCE

MODEL: TU4-LED47-5K-UNV DATA SHOWN FOR 5000 CCT						
TM-21-11 ¹	Input Watts	Initial	25,000 Hrs ²	50,000 Hrs	100,000 Hrs	Calculated L70@ 25°C
L70 Lumen Maintenance @ 25°C / 77°F	52	1.00	0.98	0.96	0.91	347,000
L70 Lumen Maintenance @ 50°C / 122°F	52	1.00	0.96	0.91	0.82	168,000
L70 Lumen Maintenance @ 40°C / 104°F	52	1.00	0.97	0.94	0.88	160,000

MODEL: TU4-UP12/DN34-5K-UNV DATA SHOWN FOR 5000 CCT						
TM-21-11 ¹	Input Watts	Initial	25,000 Hrs ²	50,000 Hrs	100,000 Hrs	Calculated L70@ 25°C
L70 Lumen Maintenance @ 25°C / 77°F	52	1.00	0.98	0.96	0.93	410,000
L70 Lumen Maintenance @ 50°C / 122°F	52	1.00	0.97	0.94	0.87	235,000
L70 Lumen Maintenance @ 40°C / 104°F	52	1.00	0.97	0.95	0.89	187,000

NOTES:

- 1** Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 525mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
- 2** Compare to MH box suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.