Terra™ TN-60 In-Grade



PROJECT NAME
TYPE
CATALOG #
QUANTITY
NOTES

Built from solid brass, this durable in-grade delivers watertight performance, toolless aiming, and integrated Luxor® RGBW control for faster installs, reliable operation, and precise outdoor lighting.

Quick Facts

- IP66/67 rated and IP68 submersion tested for superior water protection
- 360° rotational aiming and a 0° to 15° gimbal for precise adjustme
- Alignment-locking, tamper-resistant design and drive-over durability with the Concrete Pour Kit
- Built-in Luxor® Technology offers zoning, dimming, and RGBW color options for total design flexibility
- Concrete Pour Kit (CPK-TN6X) delivers a stable, level concrete mount with 360° fixture rotation for easy post-install adjustments

TN-60 Specifications Chart

Light Source	3LED			6LED			9LED			ZDC		
	RG	**CW**	**GR**	**RG**	**CW**	**GR**	**RG**	**CW**	**GR**	**RG**	**CW**	**GR**
Total Lumens† (lm)	315	295	250	600	565	480	920	880	760	525	495	420
Power Consumption (VA)	4.5			9.3			12.2			11.0		
Efficacy (Lumens per Watt)	82	76	65	80	75	63	84	85	70	55	53	45
Correlated Color Temperature (CCT)	2700K			3000K			4000K			RGBW		
Beam Angle(s)	35°, 60°			35°, 60°			35°, 60°			35°		
Maximum Candela† (cd)	320	320	320	960	960	670	1490	1520	1140	740	760	540
Color Rendering Index (CRI)	83	83	83	83	83	83	83	83	83	80	80	80
Input Voltage	10 to 15V			10 to 15V			10 to 15V			11 to 15V		

Light Source	3LED	6LED	9LED	ZDC
Minimum Rated Life (L70/B10)	L70 (Hrs) 72,000	L70 (Hrs) 72,000	L70 (Hrs) 72,000	L70 (Hrs) 55,000

† Measured using 3000K and a 35° beam angle.

ADDITIONAL CERTIFICATIONS

UL 1838

Model Configurator

TN60						
MODEL	LUXOR CONTROL	POWER	LED COLOR	COMPLIANCE	STYLE	FINISH

LUXOR CONTROL

- ☐ **[Default]** On/Off | Phase Dimmable | Zone with Luxor
- ☐ **ZD** Zone/Dim with Luxor
- ☐ **ZDC** Zone/Dim/Color with Luxor (Linear 6 LED)

POWER

- ☐ **3LED** 4.5 VA
- ☐ **6LED** 9.3 VA
- ☐ **9LED** 12.2 VA
- ☐ **[Default]** Default ZDC Option 6.0W/7.2VA

LED COLOR

- ☐ **[Default]** Default ZDC option 11.0 VA
- ☐ **W** Warm (2700K)
- ☐ **S** Soft (3000K)
- ☐ **C** Cool (4000K)

COMPLIANCE

- [ ] **[Default]** North America (UL Listed)
- [ ] **E** International (CE Certified)

STYLE

- [ ] **CW** Cowling
- [ ] **GR** Grill
- [ ] **RG** Ring

FINISH

- [ ] **AB** Antique Bronze
- [ ] **BS** Natural Brass
- [ ] **BZ** Bronze Metallic
- [ ] **FB** Black
- [ ] **SB** Sedona Brown
- [ ] **DG** Desert Granite
- [ ] **WI** Weathered Iron
- [ ] **FW** Flat White
- [ ] **SV** Silver

Accessories

MOUNTING

- [ ]  **CPK-T6X** CPK

POWER

- [ ]  **MT-6W** Plug-In Transformer, 6 W
- [ ]  **ST-UV** Step-Down Transformer, UV (120/277 V to 12 V)
- [ ]  **SURGE-MOD** Surge Protection Module
- [ ]  **ST-120-DIM** Step-Down Transformer, Dimmable (120 V to 12 V)
- [ ]  **MT-30W** Mini Plug-In Transformer, 30 W
- [ ]  **DX150M**

- [ ]  **DX150SS**
- [ ]  **DX300M**
- [ ]  **PX-300-SS**
- [ ]  **PX-600-SS**
- [ ]  **PX-900-SS**
- [ ]  **LSAT-300-SS**
  Luxor Controller

SPLICING

- [ ]  **WCHSBS2**
  Brass Lug Wire Connectors, 2-pack
- [ ]  **WCHSBS50**
  Brass Lug Wire Connectors, 50-item Bulk Pack
- [ ]  **WCHSSM20**
  Heat Shrink Wire Connectors, 20-pack, Small
- [ ]  **WCHSMD20**
  Heat Shrink Wire Connectors, 20-pack, Medium
- [ ]  **WCHSTOOL**
  Ratcheting Crimper Tool