# ETO 11 SURFACE CONDUIT ASYMMETRIC LED CYLINDER TUNABLE WHITE & WARM DIM



## **Features**

- Nine drivers selections available to cover wide range of applications.
- Three output options available up to 1300 lumens.
- 5 year warranty.

## **Finish Options**

White Mocha Black Charcoal Silver Cerulean Firebrick





## **Technical Information**

ТҮРЕ		WD1830				
OUTPUT OPTIONS	700 lm	1000lm	1300lm	1300lm		
Fixture wattage	8.51 W	11.16 W	16.06 W	16.41 W		
Delivered Lumen at full on	807 lm	1129 lm	1597 lm	1141 lm		
Efficacy	95 lm/W	101 lm/W	99 lm/W	70 lm/W		
Center Beam Candlepower (18° Faceted Reflector)	5325 cd	7692 cd	11834 cd	7571 cd		

сст	TM-30							
	CRI	Rf	Rg	R9				
1800K	94	90	93	61				
3000K	94	89	97	72				
2700K	91	90	96	59				
6500K	93	87	97	73				

Integral Driver Example: Fixture LET11-SC-07-WD1830-ASM-DL-WH-WH-PHSD-NA Remote Driver Example: Fixture LET11-SC-07-WD1830-ASM-DL-WH-WH-PHSD-NA HRM-LET11-SC-07-WD1830-PHSD-NA

## **Ordering Code**

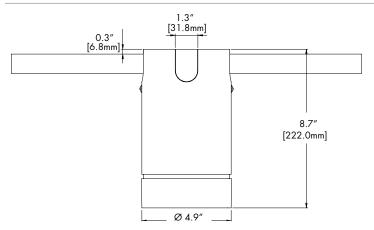
TYPE	OUTPUT	CCT	OPTIC	ACCESSORY	BODY FINISH	BAFFLE FINISH
			-	-	-	-
SC - Surface Conduit	07 - 700 lumens 10 - 1000 lumens 13 - 1300 lumens	WD1830-Warm Dim, 1800K-3000K TW2765-Tunable White, 2700K-6500	ASM - Asymmetric K <sup>s</sup>	DL - Diffusing Lens	Standard WH - White BK - Black SL - Silver Premium <sup>1</sup> MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick	Standard WH - White BK - Black SL - Silver Premium <sup>1</sup> MA - Mocha CC - Charcoal CR - Cerulean FB - Firebrick
DRIVER <sup>2</sup>		DRIVE				
		-				
% Dimming, 120/27 % Dimming, 347V Oi 0-10V, Linear, 0.1% 0-10V, Log, 0.1% Di DALI Protocol 2, DT-6 DALI Protocol 2, DT-6 lume Ecodigital, 1% E	7V nly Dimming, 120/277V mming, 120/277V 5, 0.1% Dimming, 120/277V 3, 0.1% Dimming, 120/277V Jimming, 120V/277V	NA - None EMG - Emergency Driver <sup>3</sup>				
	SC - Surface Conduit SC - Surface Conduit DRIVER <sup>2</sup> /Reverse Phase, 1% E % Dimming, 120/27 % Dimming, 347V O 0-10V, Linger, 0.1% 0-10V, Linger, 0.1% 0-10V, Linger, 0.1% DALI Protocol 2, DFL DALI Protocol 2, DFL DALI Protocol 2, DFL	SC - Surface Conduit      07 - 700 lumens 10 - 1000 lumens 13 - 1300 lumens        DRIVER <sup>2</sup> /Reverse Phase, 1% Dimming, 120V Only % Dimming, 120/277V % Dimming, 120/277V 0-10V, Linear, 0.1% Dimming, 120/277V 0-10V, Linear, 0.1% Dimming, 120/277V 0-10V, Linear, 0.1% Dimming, 120/277V DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V	SC - Surface Conduit      07 - 700 lumens 10 - 1000 lumens 13 - 1300 lumens      WD1830 - Warm Dim, 1800K-3000K TW2765 - Tunable White, 2700K-6500        DRIVER <sup>2</sup> DRIVE        //Reverse Phase, 1% Dimming, 120V Only % Dimming, 120/277V % Dimming, 347V Only 0-10V, log, 0.1% Dimming, 120/277V 0-10V, log, 0.1% Dimming, 120/277V 0-10V, log, 0.1% Dimming, 120/277V 0-10V, log, 0.1% Dimming, 120/277V DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V	SC - Surface Conduit    07 - 700 lumens 10 - 1000 lumens 13 - 1300 lumens    WD1830 - Warm Dim, 1800K-3000K TW2765 - Tunable White, 2700K-6500K <sup>3</sup> ASM - Asymmetric      DRIVER <sup>2</sup> DRIVER OPTIONS <sup>4</sup> /Reverse Phase, 1% Dimming, 120V Only % Dimming, 120/277V 0-10V, Linger, 0.1% Dimming, 120/277V 0-10V, Log, 0.1% Dimming, 120/277V 0-10V, Log, 0.1% Dimming, 120/277V 0-10V, Log, 0.1% Dimming, 120/277V DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V	SC - Surface Conduit    07 - 700 lumens 10 - 1000 lumens 13 - 1300 lumens    WD1830 - Warm Dim, 1800K-3000K TW2765 - Tunable White, 2700K-6500K <sup>3</sup> ASM - Asymmetric    DL - Diffusing Lens      DRIVER <sup>2</sup> DRIVER OPTIONS <sup>4</sup> /Reverse Phase, 1% Dimming, 120V Only % Dimming, 120/277V 9-10V, Linger, 0.1% Dimming, 120/277V 0-10V, Log, 0.1% Dimming, 120/277V 0-10V, Log, 0.1% Dimming, 120/277V DALI Protocol 2, DT-6, 0.1% Dimming, 120/277V	SC - Surface Conduit    07 - 700 lumens 10 - 1000 lumens 13 - 1300 lumens    WD1830 - Warm Dim, 1800K-3000K TW2765 - Tunable White, 2700K-6500K <sup>3</sup> ASM - Asymmetric    DL - Diffusing Lens    Standard WH - White BK - Black SL - Silver      DRIVER <sup>2</sup> DRIVER OPTIONS <sup>4</sup> //Reverse Phase, 1% Dimming, 120/277V 0-10V, Linear, 0, 1% Dimming, 120/277V

- Premium finishes may have extended lead times. Custom RALs are available, please consult Inside Sales with specific request.
  All drivers remote except PHSD/010S driver options.
  Emergency option comes prewrited from factory with driver in remote housing. 8W of continuous power provided for a minimum of 90 minutes. Must be installed within 30 feet of luminaire using 18 AWG wire. Not available with 0103, DMX, DALIB or LUTE Driver.
  AWNR/CSMB available upon request, contact Sense for details.
  TW2765 only available with 13 lumens and 010L/010G/DALIB/DMX. ALways remote mounted. Cannot use with EMG.

CONTACT FACTORY FOR MORE OPTIONS.



## **Dimensions**



#### Lens

DL Diffusion

Diffusing Lens



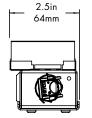
Light Loss Factor: 87%\* \*Light Loss Factor calculated with 60° faceted reflector.

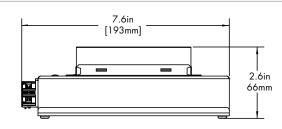
## **Remote Driver Housing**

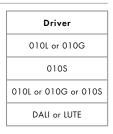
Depending on the options selected in the order code on page 1, a Remote Driver Housing may be required. This will automatically be generated and put on your order as necessary.

REMOTE DRIVER	MODEL	ССТ	OUTPUT	DRIVER	DRIVER OPTIONS	Maximum mounting distance to luminaire using 18 AWG win					WG wire	
HPM-Housing Pomoto	LET11-SC-Leto 11 Surface	Same as Fixture	Samo as Fixturo	Samo as Eixturo	Same as Fixture	0105	PHSD	010L	010G	DALI DALI8	DMX	LUTE
TIKM-TIOUSING, Keniole	Conduit	Sollie os Extore	Some of Lixing	Source of Lixing	Sume as Exime	16'	16'	72'	72'	72'	149'	15'

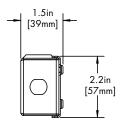
#### HRM Single with Externally Mounted Driver

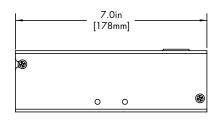






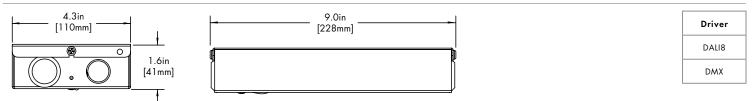
#### HRM Single



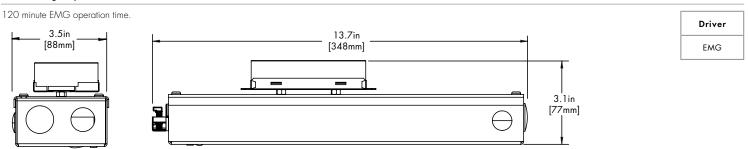




#### HRM Double



#### EMG Emergency Driver





## **Standard Colors**



## **Premium Colors**



## Two Tone Baffle

Inside finish refers to Baffle Finish selection from page 1. Any combination may be used for baffle and body finishes.

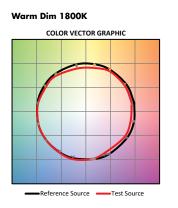


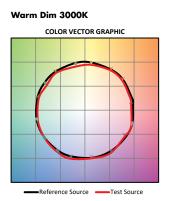






## TM-30



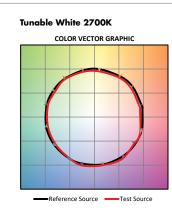


12000

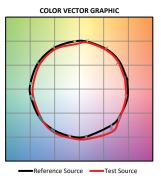
150°

20

90°







## Photometry

#### **18° Faceted Reflector**

