LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

Decorative Wall-Mounted Lighting

WSR

COMPACT FLUORESCENT:
26W DTT
26W–42W TRT

FEATURES & SPECIFICATIONS

INTENDED USE —— For building- and wall-mounted applications.

CONSTRUCTION —— Rugged, die-cast, single-piece aluminum housing. Die-cast doorframe has 1/8" thick tempered glass lens. Doorframe is fully gasketed with one-piece solid silicone.

Finish: Standard finish is textured dark bronze (DDBT) corrosion-resistant polyester powder finish. Additional architectural colors are available. Striping is also available.

OPTICS —— Segmented reflectors for superior uniformity and control. Medium throw (MD) full cutoff downlight distribution available. Two uplight distributions available: MDU (medium throw, 10% up), and MDU5 (up/down medium throw, 50% up 50% down).

ELECTRICAL —— Ballast: Class P, multi-volt electronic, high power factor, <10%THD, with starting temperature of 0°F (-18°C).

Socket: High temperature thermoplastic with integral lamp retention clip.

INSTALLATION —— Universal mounting mechanism with integral mounting support allows fixture to hinge down.

LISTINGS —— UL Listed (standard). CSA Certified (see Options). Suitable for wet locations (damp location listed in lens-up orientation). WLU option offers wet location listing in up orientation (see Options). IP65 Rated. 25°C ambient. ELED: U.S. Patent No. 7,737,640.

WARRANTY —— 1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx

NOTE: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.
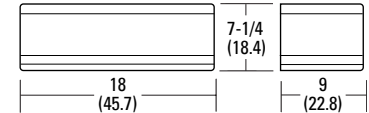
Specifications
Length: 18 (45.7)
Depth: 9 (22.8)
Overall Height: 7-1/4 (18.4)
*Weight: 30 (13.6 kg)

All dimensions are inches (centimeters) unless otherwise indicated.
*Weight as configured in example below.

7-1/4 (18.4) 18 (45.7) 9 (22.8)

NIGHTTIME FRIENDLY™
Consistent with LEED® goals & Green Globes™ criteria for light pollution reduction

ORDERING INFORMATION

For shortest lead times, configure product using **standard options** (shown in bold).
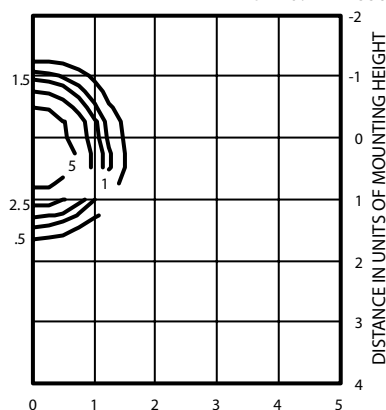
Example: WSR 42TRT MD MVOLT LPI

WSR						
Series	**Wattage**	**Distribution**	**Voltage**	**Ballast**	**Mounting**	**Options**
WSR	26DTT	**Downlight distributions**	**120**	**(blank)** Electronic 0° F	**(blank)** Surface mount	Shipped installed in fixture
	2/26DTT	**MD** Medium throw	**277**		Shipped separately[2]	DC12 Emergency circuit 12-volt (35W lamp included)[3]
	26TRT	Up/down distributions	**347**		BBW Surface mount back box	2DC12 Emergency circuit 12-volt (two 35W lamps included)[3]
	2/26TRT	**MDU** Medium throw with 10% uplight (coated lamp std.)	**MVOLT**[1]		UT5 Uptilt 5 degrees	DC2012 Emergency circuit 12-volt (20W lamp included)[3]
	32TRT	**MDU5** Up/down medium throw with 50% uplight and 50% downlight (coated lamp std.)				2DC2012 Emergency circuit 12-volt (two 20W lamps included)[3]
	2/32TRT					DFL Diffusing lens
	42TRT					
	2/42TRT					

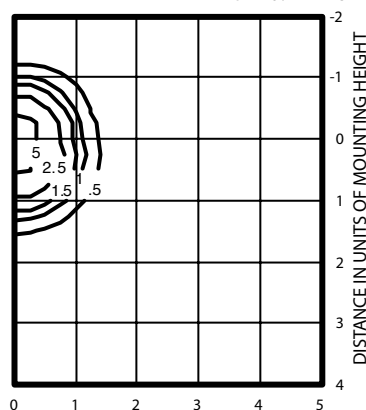| Options (continued)					Finish[17]		Lamp[19]	
EC	Emergency circuit[4]	GMF	Internal slow-blow fusing[8, 9]	Shipped separately[16]	**(blank)**	Dark bronze, textured	**LPI**	Lamp included
ELDW	Emergency battery pack (32°F min. operating temp.)[5, 6, 7, 8]	**PE**	Photoelectric cell-button type[9,16]	WG Wire guard	DSST	Sandstone, textured	**L/LP**	Less lamp
ELDWC	Emergency battery pack (0°F min. operating temp.)[5,7,8,9,10,11]	WLU	Wet location door for up orientation	VG Vandal guard	**DNAT**	Natural aluminum, textured		
ELDWRPS	Fixture wired ready for PS1400 or PSDL remote battery pack (battery pack not included; 32° min. operating temp)[9, 12, 13]	**CSA**	CSA certified		**DWHG**	White, textured		
		NOM	NOM certified		**DBLB**	Black, textured		
					CRT	Non-stick protective coating[18]		
					Super Durable Finishes			
					DDBXD	Dark bronze		
					DBLXD	Black		
					DNAXD	Natural aluminum		
					DWHXD	White		
					DDBTXD	Textured dark bronze		
					DBLBXD	Textured black		
					DNATXD	Textured natural aluminum		
					DWHGXD	Textured white		

WSR 2/42TRT MD
ISOILLUMINANCE PLOT (Footcandle)   TEST NO: LTL11338

2/42TRT lamp, horizontal lamp orientation
Footcandle values based on 12' mounting height,
3200 rated lumens (per lamp).
Luminaire Efficiency: 49.6%

WSR 2/42TRT MDU
ISOILLUMINANCE PLOT (Footcandle)   TEST NO: LTL11314

2/42TRT lamp, horizontal lamp orientation
Footcandle values based on 12' mounting height,
3200 rated lumens (per lamp).
Luminaire Efficiency: 40.6%
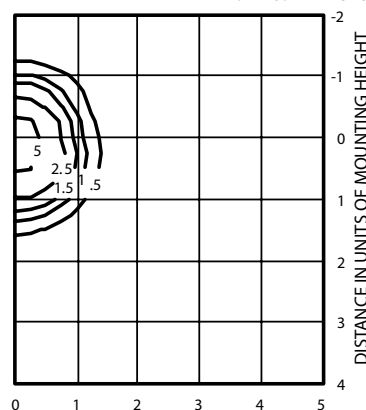
WSR 2/42TRT MDU5
ISOILLUMINANCE PLOT (Footcandle)   TEST NO: LTL11315

2/42TRT lamp, horizontal lamp orientation
Footcandle values based on 12' mounting height,
3200 rated lumens (per lamp).
Luminaire Efficiency: 63.6%

Lamp	Initial Lumens	Mounting Height			
		10'	**12'**	**14'**	**16'**
Compact Fluorescent					
42W TRT	3,200	0.72	0.5	0.37	0.28
(2) 42W TRT	6,400	1.44	1.0	0.73	0.56

Emergency Option Lamp Compatability								
Lamp options # of lamps/wattage	**DC12**	**2DC12**	**DC2012**	**2DC2012**	**EC**	**ELDW**	**ELDWC**	**ELDWRPS**
26DTT (1 lamp)	■	■	■	■	■	■	■	■
2/26DTT	■	■	■	■	■	■		■
26TRT (1 lamp)	■	■	■	■	■	■	■	■
2/26TRT	■	■	■	■	■	■		■
32TRT (1 lamp)	■	■	■	■	■	■	■	■
2/32TRT	■	■	■	■	■			■
42TRT (1 lamp)	■	■	■	■	■	■	■	■
2/42TRT	■	■	■	■	■			

Notes

1   Multi-volt electronic ballast capable of operating on any line voltage from 120-277V.

2   May be ordered as an accessory with prefix "WS". Must specify finish.

3   Not available with GMF, EC, ELDWs.

4   Maximum allowable wattage lamp included.

5   One lamp operates during emergency mode. For more information, see the Reference Guide.

6   ELDW and ELDWC with compact fluorescent do not satisfy North Carolina code criteria for state owned buildings per 2012 NC Building Code: 1006.3 and 1006.4.

7   Not available with 2/32TRT or 2/42TRT.

8   Not available with DCs or EC.

9   Not available with MVOLT; must specify voltage.

10   Not available with 2/26DTT or 2/26TRT.

11   For MD only.

12   With ELDWRPS (remote) battery packs, light output is evenly divided between the lamps in emergency mode.

13   Not available with 2/42TRT.

14   Not available with EC, DCs or ELDWs.

15   Must specify 120V or 277V.

16   Must be ordered with fixture; cannot be field installed.

17   See www.lithonia.com/archcolors for additional color options.

18   Black finish only.

19   Must be specified (35K lamp with LPI).

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An *Acuity*Brands Company