

Open Wallwash Reflector

AFW

Horizontal Lamp

Triple-Tube (TRT)

Intended Use

For general downlight wallwash applications that demand superior brightness control and uniform vertical illumination in shallow plenum areas.

Optical System

Self-flanged, semi-specular or matte-diffuse reflector. Patented Bounding Ray™ Optical Principle design (U.S. Patent No. 5,800,050) provides lamp before lamp image, and smooth transition from top of reflector to bottom. Patented hybrid wallwash kicker provides uniform vertical illumination with light high

on the wall close to the ceiling and no roomside "back-flash." Hinged lampdoor reduces stray light in the plenum.

Electrical System

Horizontally-mounted, four-pin, positive-latch thermoplastic socket(s). Socket housing ventilated for convective cooling. Class P,

thermally-protected, high power factor electronic ballast(s) mounted to the junction box.

Mounting

16-gauge galvanized steel mounting/plaster frame with thru-wire junction box. Integral yoke utilized to retain optical system. Expandable, self-locking mounting

bars provide horizontal and vertical adjustment.

Listings

Fixtures are UL Listed for thru-branch wiring. Non-IC recessed mounting and damp locations. Listed and labeled to comply with Canadian Standards.

Ordering Information

Example: AFW 1/32TRT 8AR MVOLT

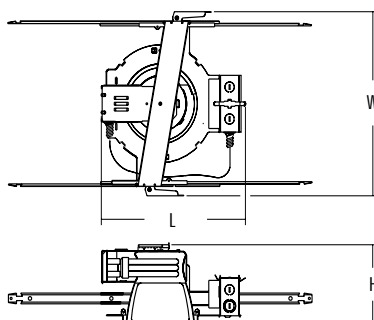
Series	No. of lamps	Wattage/lamp	Aperture	Trim color	Finish	Lens type	Voltage	Options/accessories
AFW	1	18TRT	6	AR Clear	(blank) Semi-specular	(blank) No lens	120	See pages 266-271.
	2 ¹	26TRT	8	PR Pewter	LD Matte-diffuse	CGL Clear glass lens	277	
	3 ²	32TRT	10	UBR Umber		CAL Clear acrylic lens	347	
		42TRT		WTR Wheat		PCL Clear polycarbonate lens	MVOLT ⁵	
		57TRT ³		WR White painted ⁴				

Catalog No.	Height (H)	Length (L)	Width (W)	Aperture	Ceiling opening	Overlap trim
AFW 6	7-3/4 (19.7)	13-7/8 (35.2)	15-7/8 (40.3)	6-1/4 (15.9)	7-1/8 (18.1)	7-1/2 (19.1)
AFW 8	8-3/4 (22.2)	14-1/2 (36.8)	15-7/8 (40.3)	7-7/8 (20.1)	8-7/8 (22.5)	9-1/4 (23.5)
AFW 10	9-3/4 (24.8)	17-3/4 (45.1)	17-3/8 (44.1)	9-3/4 (24.8)	10-1/2 (26.7)	11-1/8 (28.3)

NOTES:

- Available in 8" and 10" aperture only.
- Available in 10" aperture only.
- Available in 8" aperture 1-lamp, or 10" aperture 1 or 2-lamp only, Sylvania or Philips.
- Not available with LD finish.
- Multi-volt electronic ballast capable of operating on any line voltage from 120V through 277V, 50 or 60 HZ.

Drawings are for dimensional detail only and may not represent actual mechanical configuration. Dimensions are shown in **inches (centimeters)** unless otherwise noted.



PSG9

www.gothamlighting.com, keyword: AFW

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