

FEATURES & SPECIFICATIONS

INTENDED USE — Ideal for signs, flags, building facades and landscaping.

CONSTRUCTION — Compact NEMA heavy-duty construction. Die-cast aluminum housing & front bezel. Bezel removable via position-oriented hinge-cam design. Lens is thermal and shock-resistant, 1/8" clear tempered glass.

Finish: Standard finish is dark bronze (DDB) corrosion-resistant polyester powder finish with other architectural colors available.

OPTICS — Two horizontal distributions available. RB and RG reflectors (horizontal lamp) feature one-piece anodized aluminum-faceted parabolic construction (semi-specular or specular) for high performance and efficiency.

ELECTRICAL — The Philips CosmoPolis™ outdoor lighting system combines a warm (2800K) white light ceramic metal halide lamp and an optimized electronic ballast to maximize lamp efficacy and long life. The 60W lamp has mean lumens of 6,200; greater than that of a 100W quartz metal halide lamp. The lamp life of 30,000 hours is over two times that of 100W quartz metal halide. The Philips Advance eHID ballast used in the CosmoPolis system has an expected lifetime of 60,000 hours to 5% failures, 80,000 hours to 10% failures, and 10kV of built-in transient protection. Ballasts are available in 120-277V (-30C).

INSTALLATION — Die-cast aluminum 1/2" NPSM threaded mounting knuckle is standard. Steel painted mounting yoke is optional.

LISTINGS — UL Listed for wet locations and 30°C ambient temperature. IP65 rated.

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

Note: Specifications subject to change without notice.

Catalog Number
Notes
Type



RB, RG

CONTOUR
SERIES

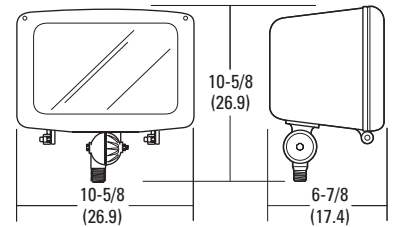
Floodlighting

TFM

Philips CosmoPolis™
Lighting System
60W

Specifications

- Height (includes knuckle): 10-5/8 (26.9)
- Width: 10-5/8 (26.9)
- Depth: 6-7/8 (17.5)
- *Weight: 8lbs (3.6 kg)
- EPA: 0.5 ft²



*Weight as configured in example below.

All dimensions are inches (centimeters) unless otherwise specified.

ORDERING INFORMATION

Lead times will vary depending on options selected. Consult with your sales representative.

Example: TFM 60CPO/28K RB 120 HEB LPI

TFM Series	Wattage	Distribution	Voltage	HEB Ballast	Mounting	Options	Finish ⁵	LPI Lamp
TFM	60CPO/28K Philips CosmoPolis ¹ outdoor lighting system	RB (6 X 6) RG (3 X 3)	120 208-277	HEB Electronic ballast	<i>Shipped installed</i> (blank) Knuckle YK Yoke mounting <i>Shipped separately</i> ^{2,3} TFMTS Tenon slip-fitter (2-3/8" OD tenon)	<i>Shipped installed in fixture</i> PE Photocell C62 2' 16-3 SEO cord prewired C42 2' 14-3 SEO cord prewired C22 2' 12-3 SEO cord prewired <i>Shipped separately</i> ^{2,4} WG Wire guard VG Vandal guard UV Upper visor ³ FV Full visor ³	(blank) Dark bronze DNA Natural aluminum DBL Black DMB Medium bronze DGC Charcoal gray DSS Sandstone DWH White <i>Super durable finishes</i> DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DDBTXD Textured dark bronze DBLBXD Textured black DNATXD Textured natural aluminum DWHGXD Textured white	LPI Lamp included

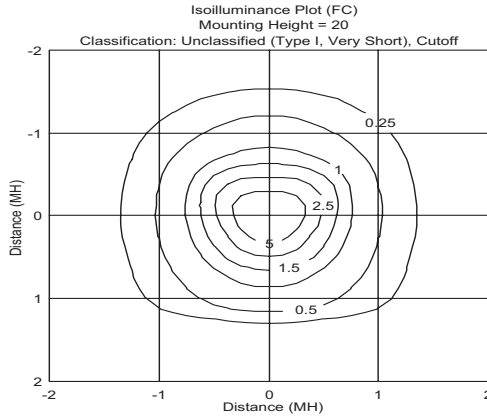
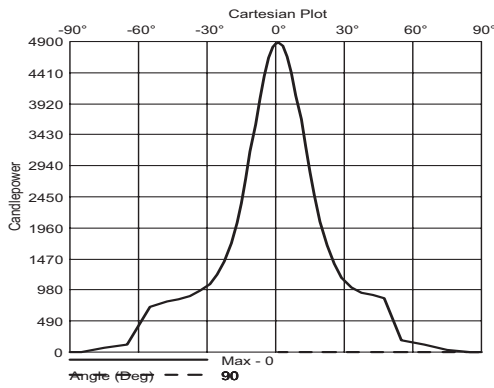
Notes

- 1 CosmoPolis is a registered trademark of Philips Lighting Electronics North America. All rights reserved.
- 2 May be ordered as an accessory. See page 2 for image.
- 3 Must specify finish when ordered as an accessory.
- 4 Prefix with TFM when ordered as an accessory.
- 5 See www.lithonia.com/archcolors for additional color options.

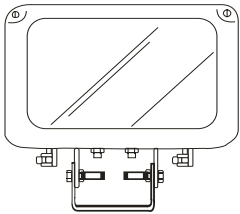
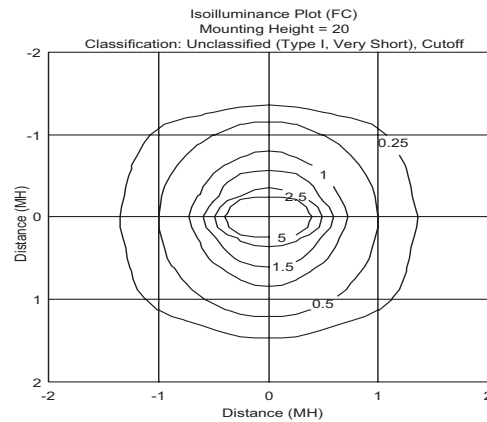
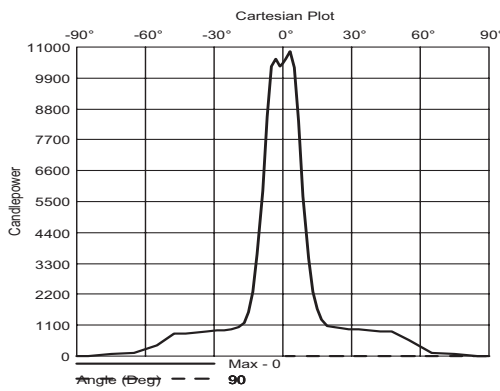
TFM CosmoPolis Floodlight

PHOTOMETRICS

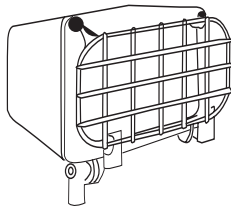
TFM 60CPO/28K RB Test no. LTL2049



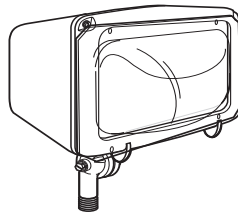
TFM 60CPO/28K RG Test no. LTL20491



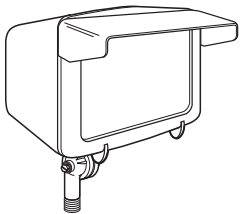
Yoke Option (YK)



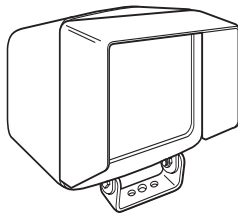
Wire Guard Option (WG)



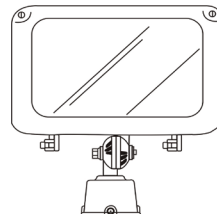
Vandal Guard Option (VG)



Upper Visor Option (UV)



Full Visor Option (FV)



Tenon Slipfitter (TFM TS U)

Notes

- 1 Photometric data for other distributions can be accessed at www.lithonia.com.
- 2 Tested to current IES and NEMA standards under stabilized laboratory conditions. Various operating factors can cause differences between laboratory data and actual field measurements. Dimensions and specifications on this sheet based on the most current available data and are subject to change without notice.
- 3 For electrical characteristics, consult outdoor technical data specification sheets on www.lithonia.com.
- 4 Actual performance may differ as a result of end-user environment and application.