

1611 Clovis R. Barker Road San Marcos, Texas 78666 Toll Free Phone (800) 545-1326 FAX (866) 713-6002 www.qualitylighting.com e-mail: Quality.Info@Philips.com

Security

Accent

Facade

Recreational Fields

Sign Lighting

Landscape Lighting



Specifications



CONSTRUCTION

Precision die-cast aluminum construction body.One-piece die-cast hinged aluminum door. Lens screws are specially designed captive stainless steel screws. Extruded silicone gasket. Available with vandal shields, wire quards and glare shields.

OPTICS

General purpose wide and cutoff optical distributions available. Specify with correct option code. Hinged door frame with clear tempered glass lens. Hydro-formed reflector system provides uniform distribution. Lamps are horiztontally positioned.

ELECTRICAL

Pulse start or high pressure sodium source with magnetic ballast. Integral heat sink ensures cool operation. ED28 lamps for pulse start and ED18 lamps for high pressure sodium. All metal halide fixtures are pulse start.

MOUNTING

IP65 Rated (trunnion mount only) for extra protection against water, dust and debris. Available with trunnion (IP65 and UL) and slipfitter (UL) mounting (consult factory for IP65 slipfitter). Fits standard 2-3/8" tenon top. The UF Series can be angled for indirect/accent lighting. Unit can be aimed above or below horizontal.

FINISH

Standard finish is bronze polyester powder coat, electrostatically applied, which is preceded by a five step pre-treatment process including an iron phosphate priming stage for superior coating adhesion. This process meets or exceeds all ASTM testing requirements, including those for 1,000 hour salt spray endurance testing. Designer and custom colors may be specified.

LISTINGS

UL/cUL 1598 listed, suitable for wet locations.

WARRANTY

Mechanical, finish and electrical shall be covered by a limited 1-year warranty. See terms and conditions for details.



Some luminaires use fluorescent or high intensity discharge (HID) lamps that contain small amounts of mercury. Such lamps are labeled 'Contain Mercury' and/or with the symbol 'Hg'. Lamps that contain mercury must be disposed of in accordance with local requirements. Information regarding lamp recycle and disposal can be found at www.lamprecycle.org.



PROJECT FIXTURE TYPE CATALOG#

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ORDERING EXAMPLE UF3T200PMALW-5

ORDERING INFORMATION

SERIES	MOUNTING	WATTAGE	SOURCE	OPTIONS	FINISH -	VOLTAGE	ACCESSORIES
UF3	T	200	PMA	L	Bronze	1	GP3GS
	S	250	LX	W	(standard) (leave blank)	2	GP3WG
		320		C	(leave blattk)	3	GP3VS
		350		PCB ^{1, 2}	Designer and custom	4	UWT238BRZ
		400		TLR	colors may be specified.	5	GP3-SF
				TRP	Consult factory.		GP3-YOKE
		250		FS ²	,	8	
		400		FFS ²			

SERIES	MOUNTING	WATTAGE	SOURCE	OPTIONS	FINISH	VOLTAGE	ACCESSORIES
□ UF3	□ T Trunnion □ S 2-3/8" Tenon Slipfitter	PMA 200 (ED28) 250 (ED28) 320 (ED28) 350 (ED28) 400 (ED28) LX 250 (ED18) 400 (ED18)	□ PMA Pulse Start Metal Halide □ LX High Pressure Sodium	□ L Lamped □ W General Purpose Wide-Reflector □ C Cutoff Reflector □ PCB¹¹² Photocontrol Button □ TLR Twist Lock Receptacle with Shorting Cap □ TRP Twist Lock Receptacle with Photocontrol □ FS² Single Fusing □ FFS² Double Fusing	Bronze (standard) Leave FINISH selection blank to specify standard bronze. Designer and custom colors may be specified. Consult factory.	□ 1 120V □ 2 208V □ 3 240V □ 4 277V □ 5 480 V □ 6 120/277V □ 8 120-277V □ NOTES: 1) Not available in 4 2) Specify voltage.	GP3GS Visor GP3WG Wire Guard GP3VS Vandal Shield UWT238BRZ Wall Mount Bracket with Tenon GP3-SF Replacement Slipfitter GP3-YOKE Replacement Yoke

DIMENSIONS





EPA (sq ft)

1 Fixture 1.0 Weight: 22 lbs 9.9 kg

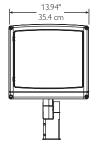
Tenon Mount

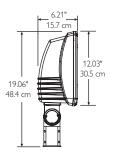
12.03"

30.5 cm

16.7"

40.0 cm



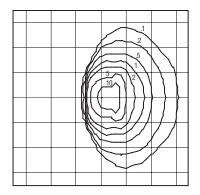


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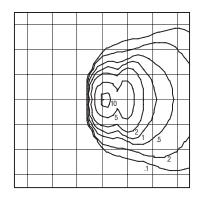
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PHOTOMETRIC DATA



UF3Cutoff Optics
350w Pulse Start Metal Halide
Mounting Height: 25 ft. - 45°
Lumens: 36000
NEMA: 7H x 6V



UF3General Purpose Optics
350w Pulse Start Metal Halide
Mounting Height: 25 ft. - 45°
Lumens: 36000
NEMA: 6H x 6V

CONVERSION DATA

Mounting Height		Wattage (MH)	
20	1.56	250	0.69
25	1	400	1
30	0.69		