

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 **UF2 LED** 

Security

**Accent** 

**Facade** 

**Recreational Fields** 

**Sign Lighting** 

**Landscape Lighting** 



# **Specifications**





CONSTRUCTION Precision die-cast aluminum construction body. Cast aluminum lens frame with heat sink. Lens screws are specially designed captive stainless steel screws. Extruded silicone gasket. Available with vandal shield, wire

guard and visor. Tempered glass lens.

OPTICS 30 high-output LEDS available in 4K color temperature. 30 individual precision optics collect and redirect

light to optimize performance. Optical system individually controls the placement of light in the target area.

ELECTRICAL Electronic LED driver accepts 120-277 V, 50/60 Hz input. Furnished with 10 kV surge protector standard.

MOUNTING 3/4" arm with serrated teeth lock arm mount unit into position. The UF Series can be angled for indirect/

accent lighting. Unit can be aimed above or below horizontal.

FINISH 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.

LISTINGS UL/cUL 1598 listed, suitable for wet locations.

WARRANTY Mechanical, finish and electrical shall be covered by a limited 5-year warranty. See terms and conditions for details.

PROJECT	
FIXTURE TYPE	
CATALOG#	

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



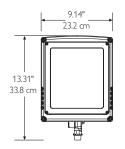
ORDERING EXAMPLE UF204U0304K2x2TSA

## **ORDERING INFORMATION**

SERIES	WATTAGE	VOLTAGE	FINISH	# of LEDs	COLOR TEMP	DISTRIBUTION	ACCESSORIES
UF2	04	U	TSA	030	4K	2x2	7
	06		TDB			3x5	3
			TBK			4x4	
			TWHT			5x3	
			TGR			5x5	
			TGN				
			RAL(*)				

SERIES	WATTAGE	VOLTAGE	FINISH		# of LEDs	COLOR TEMP	DISTRIBUTION	ACCESSORIES
□ UF2	□ 04 43 W	□ U 120-277	□ TSA	Textured Satin	□ 030 30 LEDs	□ 4K	□ 2x2 24°H x 24°V	☐ 7 2" Slipfitter Adapter
	□ 06 63 W			Aluminum			☐ 3x5 34°H x 75°V	☐ 3 3" Slipfitter Adapter
			☐ TDB	Textured Dark Bronze			☐ 4x4 52°H x 54°V	
			□ TBK	Textured			☐ 5x3 75°H x 34°V	
				Black			☐ 5x5 86°H x 84°V	
			☐ TWHT	Textured White				
			□ TGR	Textured Gray				
			□ TGN	Textured Green				
			□ RAL(*	Custom Color (*= Specify RAL #)				

### **DIMENSIONS**





EPA (sq ft)
1 Fixture 0.55

**Weight:** 25 lbs 11.3 kg

#### **TECHNICAL DATA**

	2X2		3X5		4X4		5X3		5X5	
Input Watts	43W	63W								
Initial Lumens @ 25° C Ambient	2407	3136	2239	2918	2315	3041	2239	2918	2227	2957
Lumens per Watt @ 25° C Ambient	55.9	49.8	52.1	46.3	53.8	48.3	52.1	46.3	51.8	46.9

PROJECT	
FIXTURE TYPE	
CATALOG#	

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



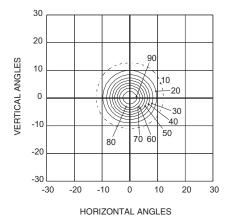
#### PHOTOMETRIC DATA

Luminaire: UF2 LED 2x2 Distribution

Lamp: 30 White LEDs with Clear Prismatic Plastic Optics

Beam Spread: 12.7 Deg Horiz (at 50% Max CD) 12.2 Deg Vert Field Spread: 24.1 Deg Horiz (at 10% Max CD) 23.6 Deg Vert

Beam Lumens: 1028 Field Lumens: 1847 Total Lumens: 2407

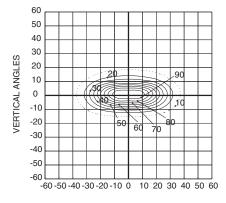


Luminaire: UF2 LED 5x3 Distribution

Lamp: 30 White LEDs with Clear Prismatic Plastic Optics

Beam Spread: 44.8 Deg Horiz (at 50% Max CD) 16.5 Deg Vert Field Spread: 74.7 Deg Horiz (at 10% Max CD) 33.6 Deg Vert

Beam Lumens: 1080 Field Lumens: 1865 Total Lumens: 2239



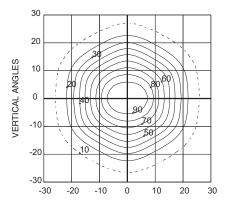
HORIZONTAL ANGLES

Luminaire: UF2 LED 4x4 Distribution

Lamp: 30 White LEDs with Clear Prismatic Plastic Optics

Beam Spread: 30.4 Deg Horiz (at 50% Max CD) 31.0 Deg Vert Field Spread: 51.7 Deg Horiz (at 10% Max CD) 53.7 Deg Vert

Beam Lumens: 1213 Field Lumens: 1970 Total Lumens: 2315



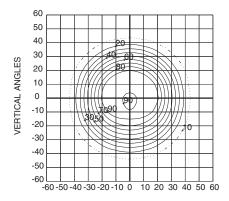
HORIZONTAL ANGLES

Luminaire: UF2 LED 5x5 Distribution

Lamp: 30 White LEDs with Clear Prismatic Plastic Optics

Beam Spread: 59.9 Deg Horiz (at 50% Max CD) 54.9 Deg Vert Field Spread: 85.9 Deg Horiz (at 10% Max CD) 84.0 Deg Vert

Beam Lumens: 1575 Field Lumens: 2079 Total Lumens: 2227



HORIZONTAL ANGLES