


QSP/RTP LED ARCHITECTURAL WALLPACKS	Cat.#		
	Job	Type	
			Approvals

SPECIFICATIONS

APPLICATIONS

- Architectural wallpack in two stylish shapes with molded contours to accentuate building architecture. Provides excellent illumination in energy-saving LED systems.

Construction:

- Die cast aluminum housing and door
- Different powder coat finishes available

Performance:

- Type II Distribution
- Wattage 36w

LED:

- LED color temperature 4700K
- LED produces 2500 lumens

Electrical:

- Single class 2 driver
- 120-277VAC 50/50Hz
- Powerfactor \geq 90%
- THD (Total Harmonic Distortion) <20%

Listings:

- UL 1598 listed for use in wet locations
- Zero uplight (U0), dark sky, neighbor friendly
- DLC pending

Warranty:

Five year limited warranty (for more information visit: <http://www.hubbelloutdoor.com/resources/warranty/>)

PRODUCT IMAGE(S)

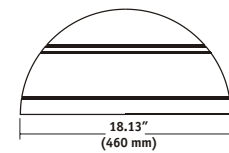
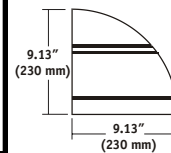


QSP

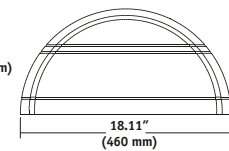
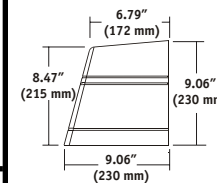


RTP

DIMENSIONS



QSP
Weight:
11.6 lbs 5.26 kg



RTP
Weight:
13.2 lbs 5.98 kg

SHIPPING INFORMATION

Catalog Number	G.W(kg)/CTN	Carton Dimensions		
		Length Inch (cm)	Width Inch (cm)	Height Inch (cm)
QSP	17 (7.7)	20.5 (52)	10.5 (26)	11 (28)
RTP	18 (8.2)	20.5 (52)	11.5 (29)	11.5 (29)

CERTIFICATIONS/LISTINGS



ORDERING INFORMATION

ORDERING EXAMPLE: QSP-20LU-5K-2-050-BZ-PC1

<input type="text"/>	-	<input type="text" value="20LU"/>	-	<input type="text" value="5K"/>	-	<input type="text" value="2"/>	-	<input type="text" value="050"/>	-	<input type="text"/>	-	<input type="text"/>	
SERIES	SOURCE/VOLTAGE LED	CCT	DISTRIBUTION	DRIVE CURRENT	FINISH	OPTIONS							
RTP Radius Trapezoid QSP Quartersphere	20LU 36w LED, 120-277V	5K 4700K nominal	2 Type II	050 500mA	DB Bronze	PC(X) Button photocontrol, specify voltage 1-120V, 2-208V, 3-240V, 4-277V							
							PREMIUM COLORS						
							BL Black						
							GR Gray						
							WH White						
							PS Platinum						
							CC Custom Color						

Contractor shall confirm fixture finish with Architect

PERFORMANCE DATA

# OF LEDS	DRIVE CURRENT	SYSTEM WATTS	DIST. TYPE	5K (4700K nominal, 67 CRI)				
				LUMENS	LPW ¹	B	U	G
20	STD. (500mA)	36w	2	2500	70	1	0	1

Lumen values are from photometric tests performed in accordance with IESNA LM-79-08. Data is considered to be representative of the configurations shown. Actual performance may differ as a result of end-user environment and application.

LUMINAIRE AMBIENT TEMPERATURE FACTOR (LATF)

AMBIENT TEMPERATURE		LUMEN MULTIPLIER
0° C	32° F	1.02
10° C	50° F	1.01
20° C	68° F	1.00
25° C	77° F	1.00

Use these factors to determine relative lumen output for average ambient temperatures from 0-40°C (32-104°F).

ELECTRICAL DATA

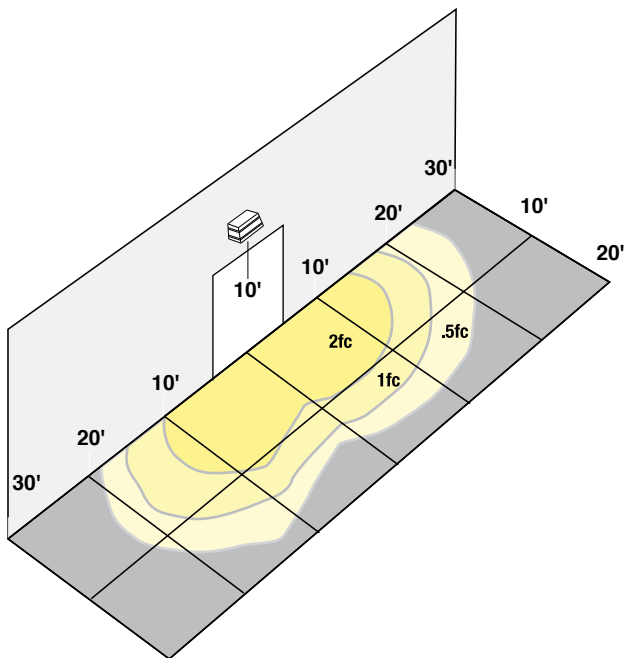
# OF LEDS	DRIVE CURRENT (mA)	INPUT VOLTAGE (V)	SYSTEM POWER (w)	CURRENT (Amps)
20	STD. 500mA)	120	36	.31
		277	36	.15

PROJECTED LUMEN MAINTENANCE

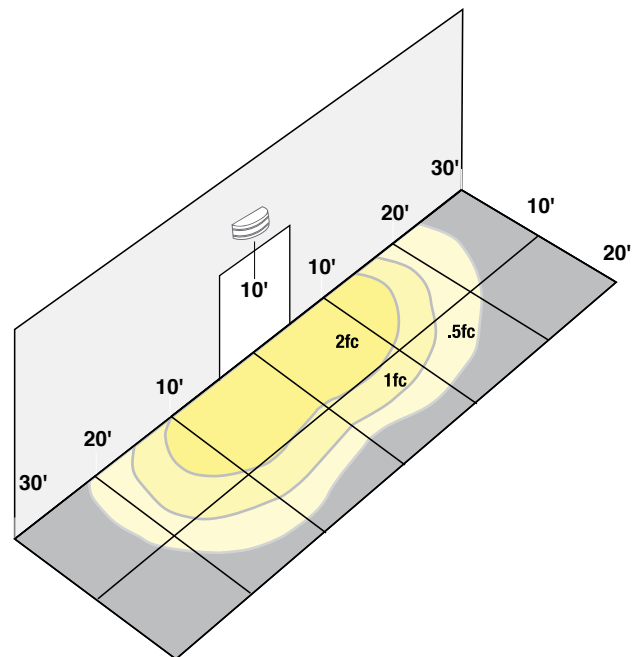
Ambient Temp.	OPERATING HOURS				L70 (hours)
	0	25,000	TM-21-11 ¹ 36,000	50,000	
25°C / 77°F	1	.92	.89	.86	>120,000

1. Projected per IESNA TM-21-11 * (CREE XT-E, 1000mA, 6,000hrs)
Data references the extrapolated performance projections for the TRP base model in a 25°C ambient, based on 6,000 hours of LED testing per IESNA LM-80-08.

PHOTOMETRIC REPORTS



RTP



QSP