QubePAK Regal

Wall Pack Luminaire

Project	Туре
Catalog Number	

Rev # 11/27/17-1





Series 30, 40 and 50



Certifications

- UL Listed USA and Canada (# E338791)
- DesignLights Consortium® qualified (120V only, 40W fixture excluded)
- LM-79 available





Description

For exterior wall lighting applications in new construction or retrofit opportunities, US LED has revealed the new QubePAK Regal. The QubePAK Regal family is an economical and scalable wall pack solution to replace existing fluorescent, high-pressure sodium and metal halide technologies. The QubePAK Regal is designed specifically for versatility, providing a variety of lumen packages ranging from 1,000 lumens to 5,000 lumens. The QubePAK Regal is intended to be mounted either to a wall, ceiling or conduit.

Features

- Daylight Harvesting Sensor dim/turn off when sufficient ambient light is present:
 Series 30.40 & 50
- IP66, wet location listed for indoor and outdoor use
- J-box or conduit wiring
- Energy savings up to 85%
- Easy installation with secure lock hinge design
- Low Profile Design
- 10-year warranty

Specifications - Average values for family products

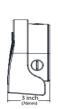
Wet

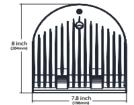
Dimensions (in)
Units / Carton
Net Weight
Environmental Rating

Series 10 & 20 6" x 5.3" x 3" 1 2.7 lbs.

Series 30, 40 & 50 8" x 7.8" x 3.9" 1 5.1 lbs. Wet









Energy Data	Series 10	Series 20	Series 30	Series 40	Series 50
Input Voltage (VAC)	120-277	120-277	120-277	120-277	120-277
System Level Power (W)	9.3	17.9	29.6	39.1	46.5
Delivered Lumens (Lm)	860	1,650	2,750	3,290	4,450
System Efficacy (Lm/W)	92	92	93	84	95
Color Temperature (K)	5000K	5000K	5000K	5000K	5000K
Color Rendering Index (CRI)	80 min	80 min	80 min	80 min	80 min
L70 Calculated Life (Hrs.)*	93,000	73,000	184,000	185,000	137,000
Operating Temp (°C)	- 40 to 40	- 40 to 40	- 40 to 40	- 40 to 40	- 40 to 40
Daylight Harvesting Sensor	No (on/off only)	No (on/off only)	Yes	Yes	Yes

* US LED product 'Lifetimes' refer only to the LED light engine, not the power source, and are based on the Illuminating Engineering Society's TM21 Calculated Lumen Maintenance methodology at a 25°C/77°F ambient temperature. The lifetimes are solely meant to be a guide for expected LED degradation and not a warranty or predictive of their actual life, which can be affected by ambient



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Ordering Information

Series	Variant	Color Temp (K)	Fixture Color
WPR1	10 - Series 10 20 - Series 20 30 - Series 30 40 - Series 40 50 - Series 50	50 - <i>5000K</i>	WT - White BZ - Bronze

Example: WPR1-10-50-WT

Accessories

Series	Туре
WAC	TB - Trunion Mount, Bronze TW - Trunnion Mount, White KB - Knuckle Mount, Bronze KW - Knuckle Mount, White

Example: WAC-TB

Daylight harvesting is an energy management technique that reduces overhead lighting use by: Utilizing the ambient (natural & artificial) light present in a space. Dimming or switching OFF lighting when sufficient ambient light is present or when the space is unoccupied.