

TYPE:	
PROJECT:	
MODEL NO.:	
DATE:	



PAR20 | E26

Up to 750 lumens



Superior Performance

QuantumLED™ PAR20 lamps provide a dimmable 2200K - 4000K LED source, in multiple beam angles, for commercial and architectural spaces that require high-performance, energy efficient illumination.

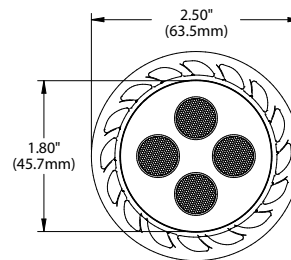
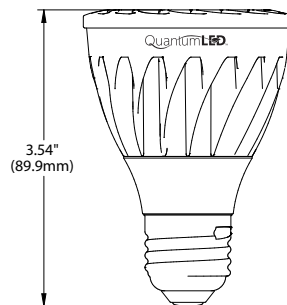
Summary

- Energy efficient, high efficacy — up to 83 lm/W
- Long life — 25,000 hour average rating
- Three beam angles — 15° SP, 25° NF or 40°FL
- Four color temperatures — 2200K, 2700K, 3000K or 4000K
- Smooth dimming to nearly 1% of full light levels with most dimmers and transformers

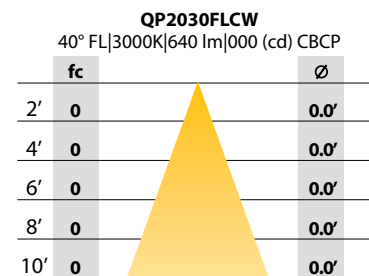
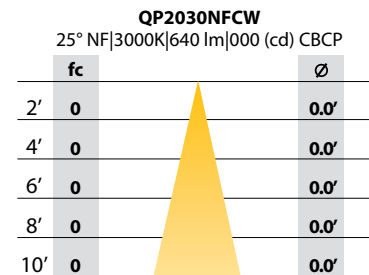
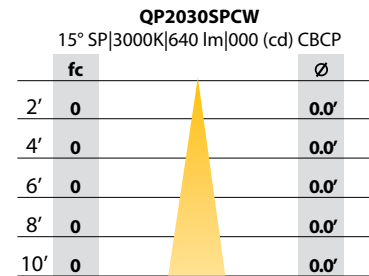
Applications

- Track & recessed fixtures
- Commercial
- Museums
- Retail
- Hospitality

Dimensions



Illuminance Diagrams



Visit www.quantumLEDlighting.com for additional photometric data.

Specifications are typical values and may change without notification. QuantumLED™ and related graphics are trademarks of CRS Electronics, Inc.

Specifications

MODEL	LAMP	BASE	CCT (k)	BEAM	LUMENS (lm)	WATTS (W)	EFFICACY (lm/W)	CBCP (cd)	CRI	LIFE (hours)	HOUSING COLOR	WEIGHT lb (g)	HALOGEN EQUIVALENT	DIMMABLE	ENERGY STAR
QP2040SPCW	PAR20	E26	4000	15°	750	9.0	83	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2030SPCW	PAR20	E26	3000	15°	640	9.0	71	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2027SPCW	PAR20	E26	2700	15°	640	9.0	71	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2022SPCW	PAR20	E26	2200	15°	370	9.0	41	0	80	25,000	White/Black	0.40 (181)	50W	✓	
QP2040NFCW	PAR20	E26	4000	25°	750	9.0	83	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2030NFCW	PAR20	E26	3000	25°	640	9.0	71	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2027NFCW	PAR20	E26	2700	25°	640	9.0	71	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2022NFCW	PAR20	E26	2200	25°	370	9.0	41	0	80	25,000	White/Black	0.40 (181)	50W	✓	
QP2040FLCW	PAR20	E26	4000	40°	750	9.0	83	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2030FLCW	PAR20	E26	3000	40°	640	9.0	71	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2027FLCW	PAR20	E26	2700	40°	640	9.0	71	0	80	25,000	White/Black	0.40 (181)	50W	✓	✓
QP2022FLCW	PAR20	E26	2200	40°	370	9.0	41	0	80	25,000	White/Black	0.40 (181)	50W	✓	

Notes:

1. Thermally stable typical lumens ($\pm 10\%$).
2. CCT Range complies with ANSI C78.377-2008.
3. Rated life based on 70% lumen maintenance and engineering testing and probability analysis.
4. Initial lumens reduced when optional black finish is specified. Visit www.quantumLEDlighting.com for photometric data.

Ordering Guide

Q	P20	30	NF	C	W
Brand	Lamp Type	CCT	Beam Angle	Housing Style	Housing Color
Q = QuantumLED™	P20 = PAR20 E26	22 = 2200K 27 = 2700K 30 = 3000K 40 = 4000K	SP = Spot (15°) NF = Narrow Flood (25°) FL = Flood (40°)	C = Curved Fin	B = Black W = White

Certifications

ETL – Conforms to ANSI/UL 1993-2012 and ANSI/UL 8750-2009. Certified to CSA Standard C22.2 No. 1993-09.

FCC – This device complies with Part 15 of the FCC rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Changes or modification not expressly approved by the manufacturer could void the user's authority to operate the equipment.

This Class B Digital apparatus complies with Canadian ICES-003.

5-Year Warranty

This product is covered by a 5-year limited warranty under normal operating conditions, based on 12-hours of usage per day. For details visit www.quantumLEDlighting.com/resources/warranty.

Caution – Risk of electric shock. Do not open – no user serviceable parts inside. Do not use where directly exposed to water. Turn power off before installation, inspection, or removal. This product is not intended for use with emergency exit fixtures or emergency exit lights. Dimmable drive electronics enable dimming with most TRIAC (standard) wall dimmers.