PRODUCT DATA SHEET

LED TUBE

PQ-TU

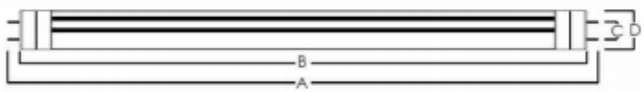
- High efficiency, low power consumption
- Patent pending technology
- Dimmable optional
- Rotating end-cap optional
- Type A, Type B and Hybrid Type A+B (4ft only)
- Two-end power
- Works with 95% of all electronic ballasts
- No UV emissions
- Universal voltage 100-347V

5 YEAR WARRANTY

Lifespan 65,000 HOURS

POWERQ ENERGY in a NEW LIGHT

DIMENSIONS



A: 1214 B: 1198 C: 13 D: Φ26 in mm

SPECIFICATIONS

Input Voltage	36VDC (± 5%), 100-347V
LED Light Source	Philips/CREE/Osram
Luminous Efficiency	140-150 lm/W
Color Temperature	3000K-6500K
Warranty	5 years
Working Temperature	-40°C ~ 45°C
Color Rendering Index	85
Lifespan	65000 h
Color	White
Housing	Aluminum
Power factor	0.95

MODEL	POWER (W)	DIMENSIONS	LUMINOUS FLUX
PQ-TU1-XXK-08W	08	1 ft	1140 lm
PQ-TU18-XXK-08W	08	1.5 ft	1140 lm
PQ-TU2-XXK-10W	10	2 ft	1500 lm
PQ-TU3-XXK-14W	14	3 ft	1960 lm
PQ-TU4-XXK-12W	12	4 ft	1760 lm
PQ-TU4-XXK-14W	14	4 ft	1960 lm
PQ-TU4-XXK-15W	15	4 ft	2200 lm
PQ-TU4-XXK-18W	18	4 ft	2700 lm
PQ-TU4-XXK-20W	20	4 ft	3000 lm
PQ-TU5-XXK-22W	22	5 ft	3200 lm
PQ-TU6-XXK-31W	31	6 ft	4340 lm
PQ-TU8-XXK-40W	40	8 ft	6000 lm

Nomenclature Classifications= PQ-TU4-041K-015W-UNIV-F-HYB
1. Power Q = PQ
2. Tube Length = TU1 TU2 TU3 TU4 TU5 TU6 TU7 TU8
3. Color Temperature = 031K (3000K – Warm White) 041K (4000K – Cool White)
051K (5000K – Daylight) 061K (6000K – Bright Light)
4. Wattage = 008W 010W 012W 014W 015W 018W 022W 031W 040W
5. Voltage = 120V (100-277VAC) – UNIV (100-347VAC)
6. Plastic Tint = F (Frost) C (Clear)
7. Type = INT (Bypass Ballast) A (Ballast Only) HYB (Bypass Ballast & Ballast Only)
8. Optional: Rotating Socket = R

9600 Boul St-Laurent, Suite 300, Montreal, Quebec - H2N 1R1 • Tel: 514 667-6810 / Fax : 514 667-5722 • info@power-q.ca