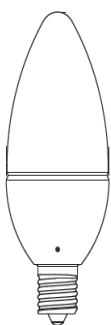


QP10A for C42 with E12/E14/E17/E26/E27/B22 base

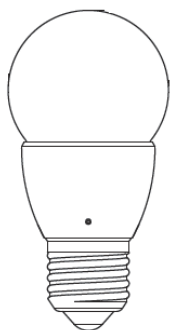


QP 10A



Series A

Φ42mm, Height 106~114mm



Series B

Φ50mm, Height 92~111mm

4.5W QP10A = 40W Incandescent lighting

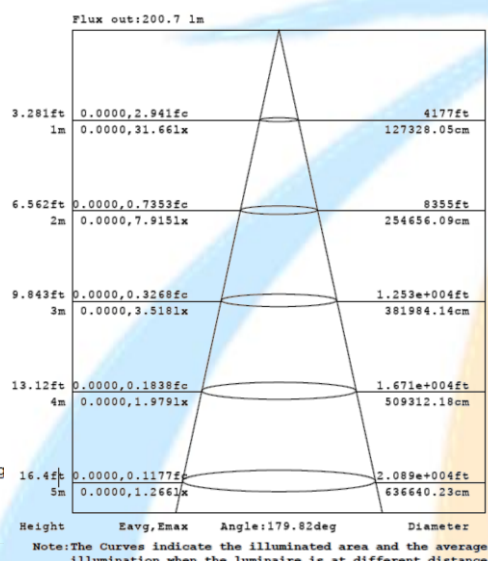
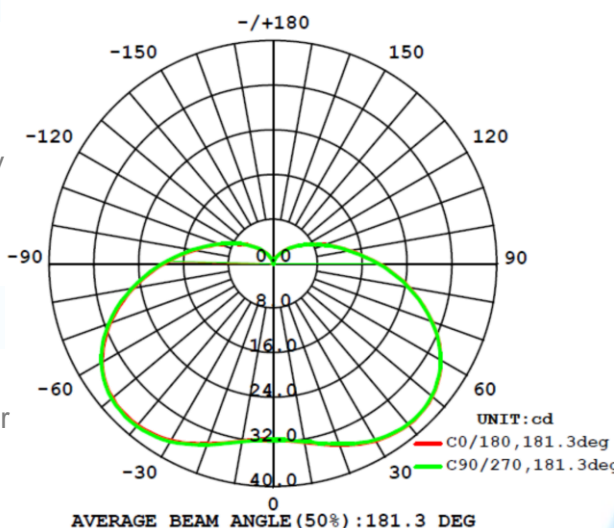
- 89% energy savings
- 1400% longer in life

Applications

- Chandelier
- Household,
- Indoor public/commercial facility
 - Lobby
 - Hall way

Features

- Dimmable
- Both clear and white glass cover available
- Widely available Bases for replacement bulb

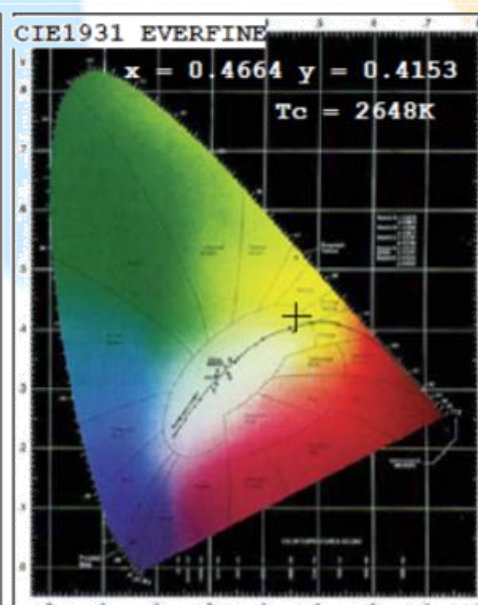
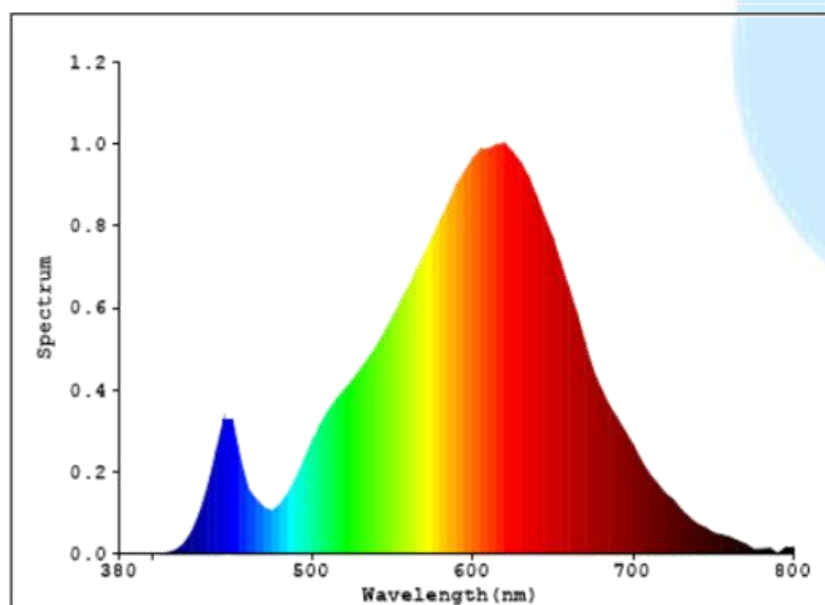


Performance Parameters

	Light color type	Color temperature Min	Color temperature Max	Lumen	Color Rendering Index	Input Volt	Power	PF	Efficiency	Ambient Temperature	Lifespan*	Wattage equivalent	Beam angles
QP10A- C42 E12/E14/E17/E26/E27/B22 base	Cool White	5000K	6000K	330LM	>70	120/230V AC	4.5W	>0.9	>70LM/W	-20°C~40°C	8Years	40W	181° (50%)
	Natural White												
	Warm White	2700K	3000K	250LM	>80	120/230V AC	4.5W	>0.9	>55LM/W	-20°C~40°C	8Years	40W	181° (50%)
QP10B- C42 E12/E14/E17/E26/E27/B22 base	Cool White	5000K	6000K	320LM	>70	120/230V AC	4.5W	>0.9	>70LM/W	-20°C~40°C	8Years	40W	181° (50%)
	Natural White												
	Warm White	2700K	3000K	250LM	>80	120/230V AC	4.5W	>0.9	>55LM/W	-20°C~40°C	8Years	40W	181° (50%)

* The lifespan is defined by average 6 working hours daily(7days per week).

QP10A for C42 with E12/E14/E17/E26/E27/B22 base - Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4664$ $y=0.4153$ $u'=0.2646$ $v'=0.5301$

$T_c=2648K$ Dominant WL: $L_d=584.1nm$ Purity=64.7% Centroid WL: 602.0nm

Ratio: R=27.5% G=70.9% B=1.6% Peak WL: $L_p=620.0nm$ HWL: 131.6nm

Render Index: $R_a=85.0$

R1 =83 R2 =90 R3 =97 R4 =84 R5 =83 R6 =89 R7 =87

R8 =67 R9 =26 R10=78 R11=84 R12=75 R13=84 R14=98 R15=77

Photo Parameters:

Flux: 251.94 lm Fe: 0.82205 W Efficacy: 61.06 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=227.3V I=0.01997A P=4.126W PF=0.9091

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0]

REF=9380 (R=4) %=0.420%

$I_p=815$ (G=3, D=53)

PMT: 28.0 centigrade [26.7]