

A19 with E26 or E27 base



QP09

Φ60mm, Height 108mm



6.5W QP 09A = 80W Incandescent lighting

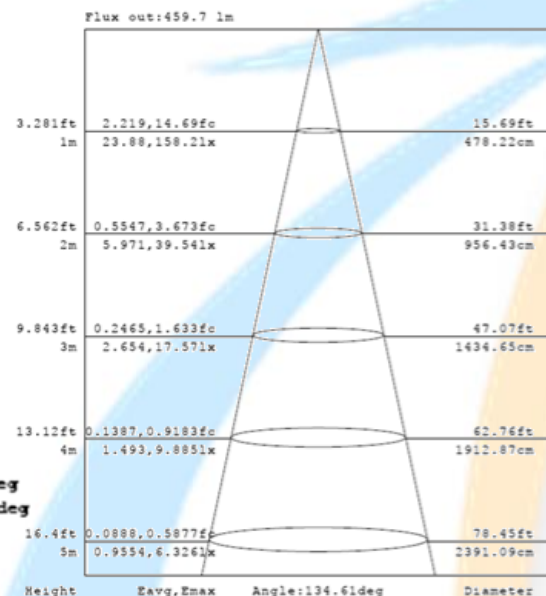
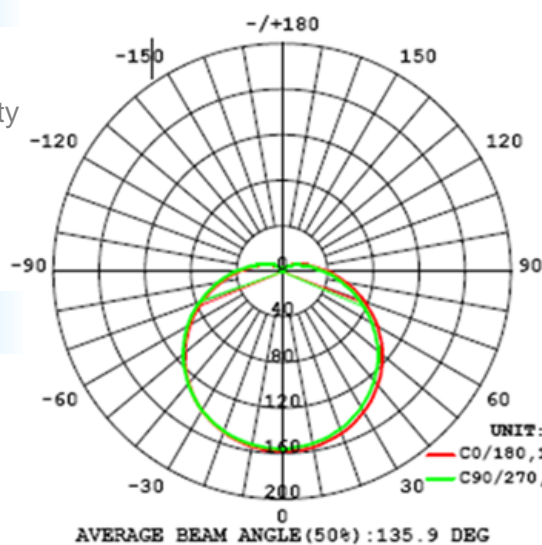
- 92% energy savings
- 1400% longer in life

Applications

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

Features

- High output light
- High efficacy
- High CRI
- Wide beam angle
- Dimmable (for 6.5W)

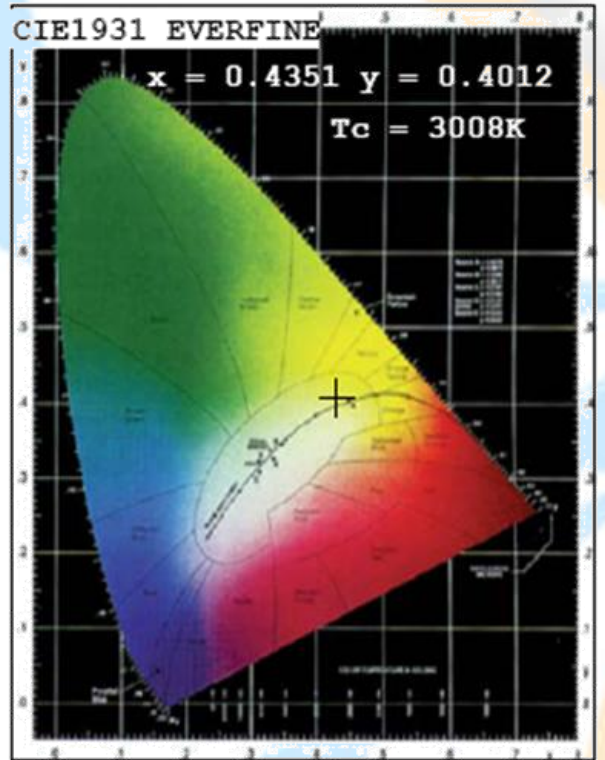
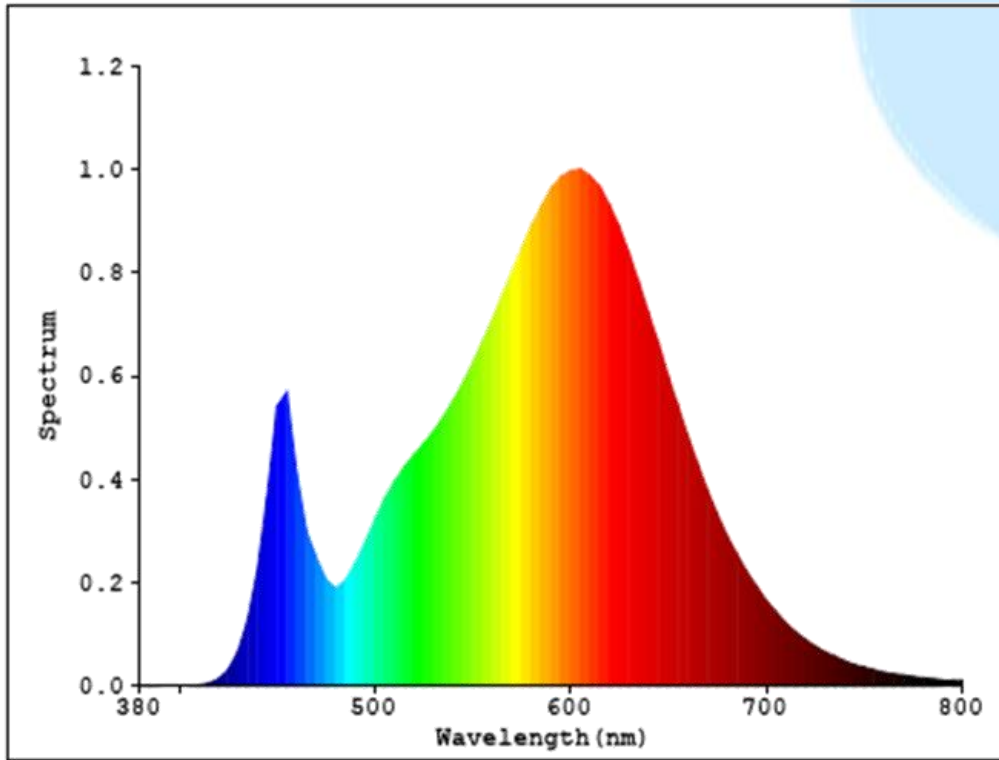


Performance Parameters

	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
E26/E27 Non Dim 6.5W	Cool White	5000K	6000K	630LM	>80	230V AC	6.5W	>0.9	>95LM/W	-20°C~40°C	8Years	80W	136° (50%)
	Natural White	3800K	4500K	620LM	>80	230V AC	6.5W	>0.9	>95LM/W	-20°C~40°C	8Years	80W	136° (50%)
	Warm White	2700K	3000K	590LM	>80	230V AC	6.5W	>0.9	>90LM/W	-20°C~40°C	8Years	80W	136° (50%)
E26/E27 Dim 6.5W	Cool White	5000K	6000K	670LM	>80	120/230V AC	6.5W	>0.9	>100LM/W	-20°C~40°C	8Years	80W	136° (50%)
	Natural White	3800K	4500K	660LM	>80	120/230V AC	6.5W	>0.9	>100LM/W	-20°C~40°C	8Years	80W	136° (50%)
	Warm White	2700K	3000K	620LM	>80	120/230V AC	6.5W	>0.9	>95LM/W	-20°C~40°C	8Years	80W	136° (50%)
E26/E27 Non Dim 8.5W	Cool White	5000K	6000K	857LM	>80	230V AC	8.5W	>0.9	>100LM/W	-20°C~40°C	8Years	80W	136° (50%)
	Natural White	3800K	4500K	820LM	>80	230V AC	8.5W	>0.9	>95LM/W	-20°C~40°C	8Years	80W	136° (50%)
	Warm White	2700K	3000K	800LM	>80	230V AC	8.5W	>0.9	>90LM/W	-20°C~40°C	8Years	80W	136° (50%)

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

QP09A for A19 with E26 or E27 base- Light Source Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4351$ $y=0.4012$ $u'=0.2506$ $v'=0.5200$
 $T_c=3008K$ Dominant WL: $L_d=583.1nm$ Purity=51.0% Centroid WL: $589.0nm$
 Ratio: $R=24.5\%$ $G=73.1\%$ $B=2.4\%$ Peak WL: $L_p=605.0nm$ HWL: $127.1nm$
 Render Index: $R_a=81.9$

R1 =80	R2 =91	R3 =96	R4 =79	R5 =80	R6 =88	R7 =82	
R8 =59	R9 =7	R10=79	R11=77	R12=69	R13=83	R14=98	R15=73

Photo Parameters:

Flux: 807.61 lm Fe: 2.4747 W Efficacy: 98.66 lm/W
 LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=227.8V I=0.03765A P=8.186W PF=0.9543

Instrument Status:

Scan Range: 380.0nm-800.0nm Interval: 5.0nm[0] $I_p=20858$ ($G=4, D=48$)
 REF=15069 (R=3) $\%=-0.508\%$ PMT: 18.9 centigrade [17.8]