

G80 Dimmable & Non-dimmable with E26/E27 base



QP 06B

Φ79mm, Height 143mm

9W QP06B = 60W Incandescent lighting

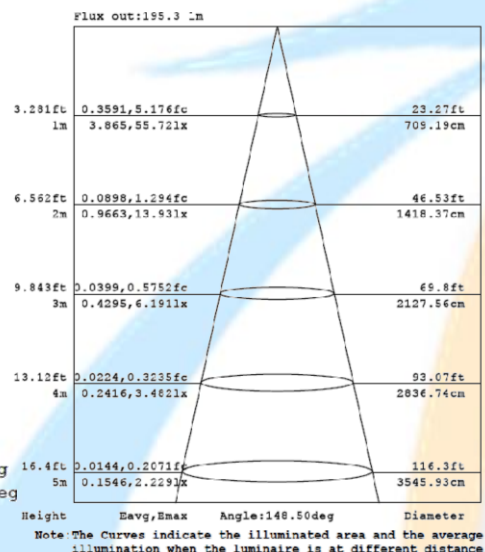
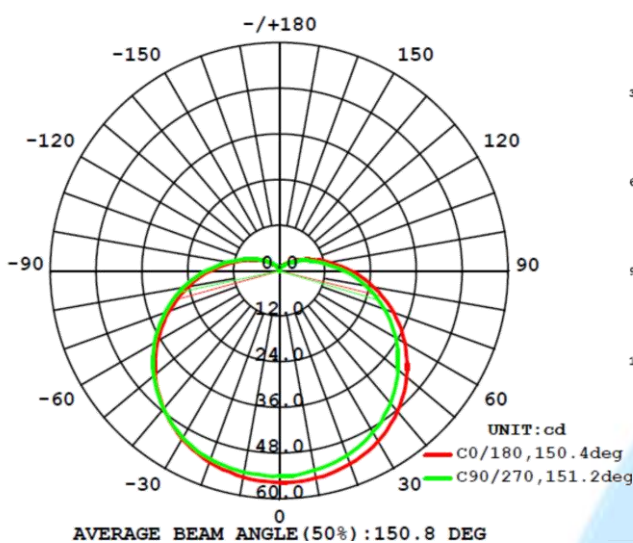
- 85% energy savings
- 1400% longer in life

Applications

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

Features

- Ceramic base for fireproof, insulation and safety
- A-type glass shell with high light output
- Dimmable
- ETL certified

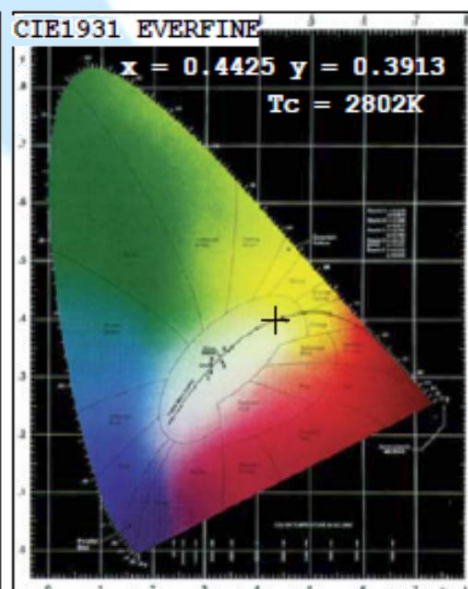
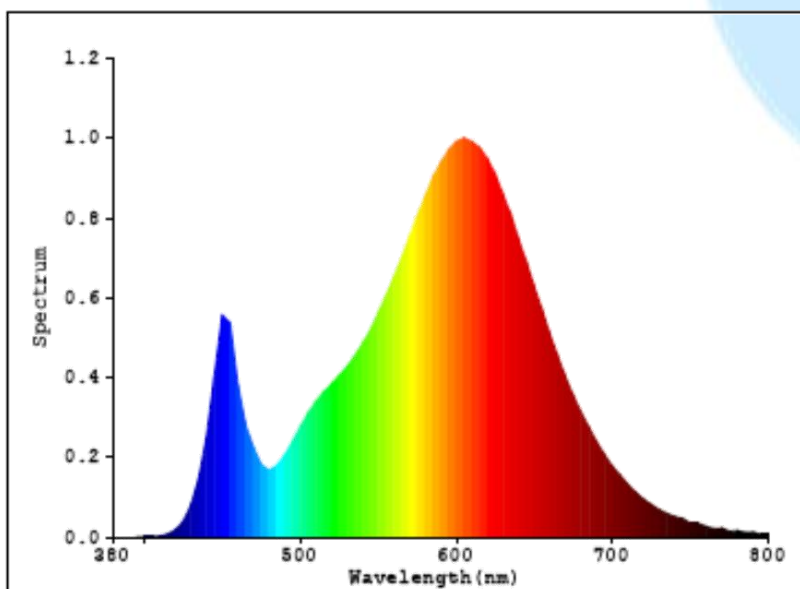


Performance Parameters

G80	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
Non Dim CREE XBD	Cool White	5000K	6000K	740LM	>70	230V AC	9W	>0.9	>80LM/W	-20°C~40°C	8Years	60W	130° (50%)
E26/27 base	Natural White	3800K	4500K	720LM	>75	230V AC	9W	>0.9	>80LM/W	-20°C~40°C	8Years	60W	130° (50%)
	Warm White	2700K	3000K	620LM	>80	230V AC	9W	>0.9	>70LM/W	-20°C~40°C	8Years	60W	130° (50%)
Dim CREE XBD	Cool White	5000K	6000K	720LM	>70	120/230V AC	9W	>0.9	>80LM/W	-20°C~40°C	8Years	60W	130° (50%)
E26/27 base	Natural White	3800K	4500K	700LM	>75	120/230V AC	9W	>0.9	>75LM/W	-20°C~40°C	8Years	60W	130° (50%)
	Warm White	2700K	3000K	600LM	>80	120/230V AC	9W	>0.9	>65LM/W	-20°C~40°C	8Years	60W	130° (50%)
DIM SSH	Cool White	5000K	6000K	790LM	>80	120/230V AC	9W	>0.9	>85LM/W	-20°C~40°C	8Years	60W	150° (50%)
E26/27 base	Natural White	3800K	4500K	740LM	>80	120/230V AC	9W	>0.9	>80LM/W	-20°C~40°C	8Years	60W	150° (50%)
	Warm White	2700K	3000K	720LM	>80	120/230V AC	9W	>0.9	>80LM/W	-20°C~40°C	8Years	60W	150° (50%)

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

QP06B for G80 with E26/E27 base- Light Source Test Report (SSH)



Color Parameters:

Chromaticity Coordinate: $x=0.4425$ $y=0.3913$ $u'=0.2599$ $v'=0.5171$

Tc=2802K Dominant WL:Ld=585.9nm Purity=50.3% Centroid WL:593.0nm

Ratio:R=26.3% G=71.4% B=2.3% Peak WL:Lp=605.0nm HWL:118.4nm

Render Index:Ra=81.7

R1 =81	R2 =92	R3 =94	R4 =78	R5 =81	R6 =90	R7 =80	
R8 =57	R9 =10	R10=83	R11=76	R12=77	R13=84	R14=97	R15=75

Photo Parameters:

Flux: 702.92 lm Fe: 2.2290 W Efficacy:75.57 lm/W

LEVEL: WHITE:OUT

Electrical Parameters:

Luminaire: U=118.4V I=0.08052A P=9.301W PF=0.9754

Instrument Status:

Scan Range:380.0nm-800.0nm Interval:5.0nm[0]
REF=25934 (R=4) %=-0.077%

Ip=3235 (G=3,D=53)
PMT: 27.8 centigrade [26.0]