






DongGuan City Cled Optoelectronic Co.Ltd**Address:**2/F,No.1 Building,National High--tech Industrial Development**Tel:**0086-769- 23076887 **Fax:**0086-769- 23076156 **Email:** sales@bestcled.com**Issued by:**BESTCLED**Web:** www.bestcled.com**LED Street Light--80w**

Parameter	
Code	K-02
Model	CLED-LLD80-AC/220-G-S-III-C-K02
Light efficiency	≥ 85 lm/W
Life-span	> 50000Hrs
luminance decrease (3,000hrs)	$\leq 3\%$
luminance decrease 6,000hrs	$\leq 6\%$
luminance decrease 10,000hrs	$\leq 10\%$
Color-renderingindex (CRI)	Ra > 80
Power factor(PF)	≥ 0.95
Chip of light source	U.S. (BRIDGELUX) Puri45*45mil BXCA4545XXX-D
Material	Aluminum alloy
LED luminous efficiency	≥ 100 LM
LED luminous flux	8000LM
Color temperature	3500-6500K
Luminous color	Warm
Frequency	50/60HZ
Input Voltage	AC 170V~265V
Power factor(PF)	>95%
LED power consumption	80W
Whole lamp consumption	87W
The equal of sodium lamp	200W
Uniformity of illuminance	≥ 0.6
Juntion temperature	< 80°C
IP grade	IP65
Working condition	Temperature: -30°C~50°C; Humidity:10%~90%RH
Storage temperature	-10°C~60°C
Application	Secondary main road、Street、Bridge、Tunnel、Square、Cell
Pole height	8-10m
Environment protecting	No Mercury pollution and UV radiation,Ture green light
Low heat	Can be use for long time, reliable
Stability	Can be used in wide range of voltage and temperature
Anti-electric grade	III
Standard of Electromagnetic Compatibility	CISPR15/EN 55015
Control methods	International standard DM×512control system
EMC	Good features EMI Meet the global targets
Certificatons	    
driveway width	Two-way ,Six- lane
Vertical center of the ground illumination lamps	>20LUX

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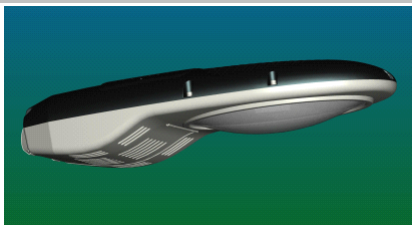
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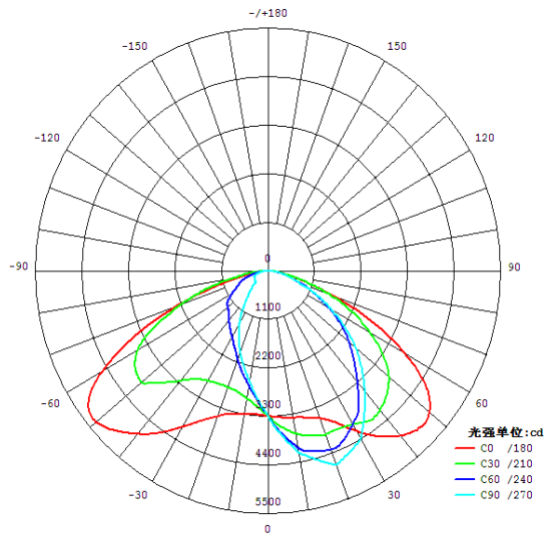
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Flare limitation	cut-off G=7
Penetrability	Excellent penetrating fog
Spacing for each two lights	20-30m
Protecting time for short circuit	≤1S
Heat emission and light distribution	Excellent speeding heat pipe make sure our light have a long life-span Features that free-maintenance, solve the problem of luminous Make use of our dependent intellectual property right to fulfill your requirement of lighting distribution curve

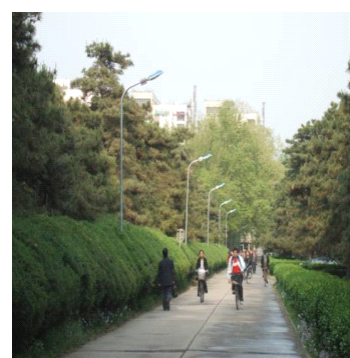
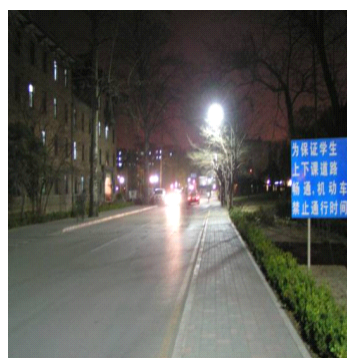
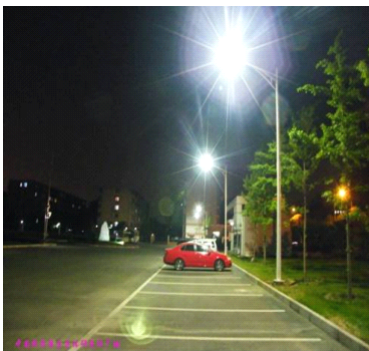
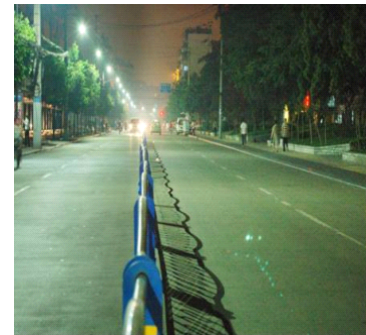
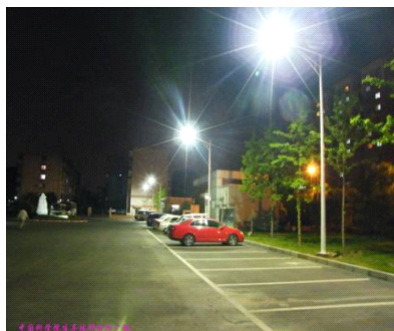
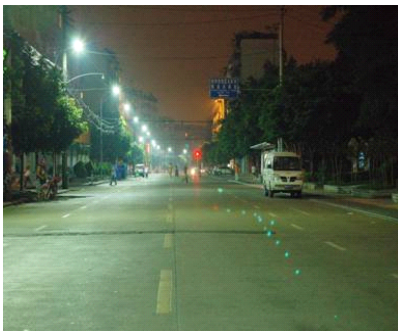
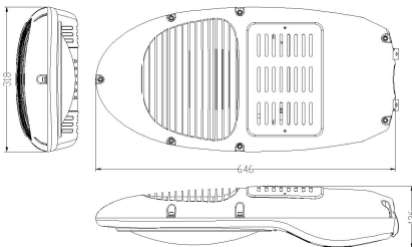
Photo



Lighting distribution curve



Product size



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