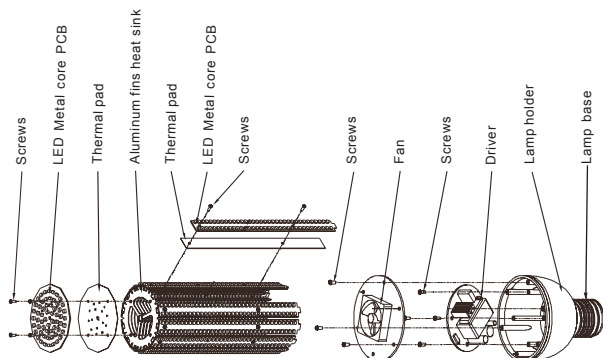
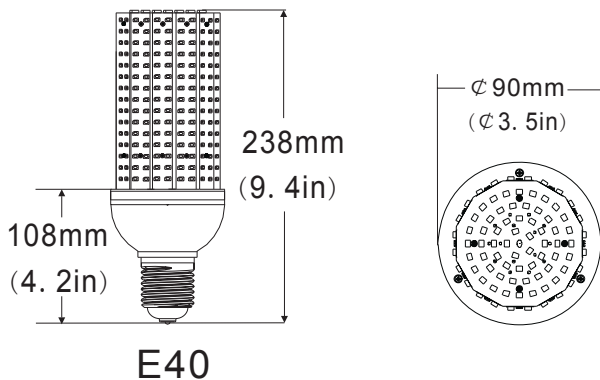


Qlamp 360° LED Corn Lamp 40W

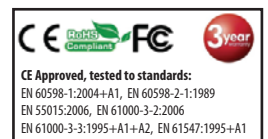
Q-HJD-003

DESCRIPTION:

- Beam angle: 360 degrees.
- Aluminum fins heat sinks and active air exchanging cooling system in order to speed up heat dissipation.
- It's major to replace the CFL with screwed lamp base directly.
- Green, energy saving, long and reliable life of 50,000 hours.
- No RF interference, No IR/UV radiation, no mercury pollution.
- Wide colour availability in degrees Kelvin(K), 2700-6700K.
- Streamline exterior design, beautiful appearance.
- Environment friendly, energy saving (70~80%).
- Special circuit design, each LED work separately, avoiding the single broken LED influence problem.
- Applications: Indoor lighting; houses, offices, hotels, customapplications, etc...



TECHNICAL SPECIFICATION	
Model No.	Q-HJD-003
Rated Power	42W
Input Voltage	100-277VAC / 50-60Hz
Certificate	ETL CE ROSH
PF	>0.95
Power Efficiency	>88%
Color Temperature	WW (2700~3500K)
	NW (4000~5000K)
	CW (5500~6700K)
Beam Angle	360°
Light Source/Count	480pcs 2835 SMD LED / Epistar Chip 10*30mil
Lamp Base	E40 / E39 / E27 / E26
LED Luminous Efficiency	>110lm/w
Luminous Flux	4800 lm±10%
Color Rendering Index(CRI)	RA>80
LED Emitter Life	50,000hours
Replacement	CFL 120W
Operating Temperature	-40~45°C
The Dimensions	φ90 * 238mm
N.W	0.42kg
Packing	1pc/Box, 15pcs/Carton
Packing Size (L*W*H)	12*12*23 cm/ 66*40*29 cm



POWERSAVE SOLUTIONS LTD

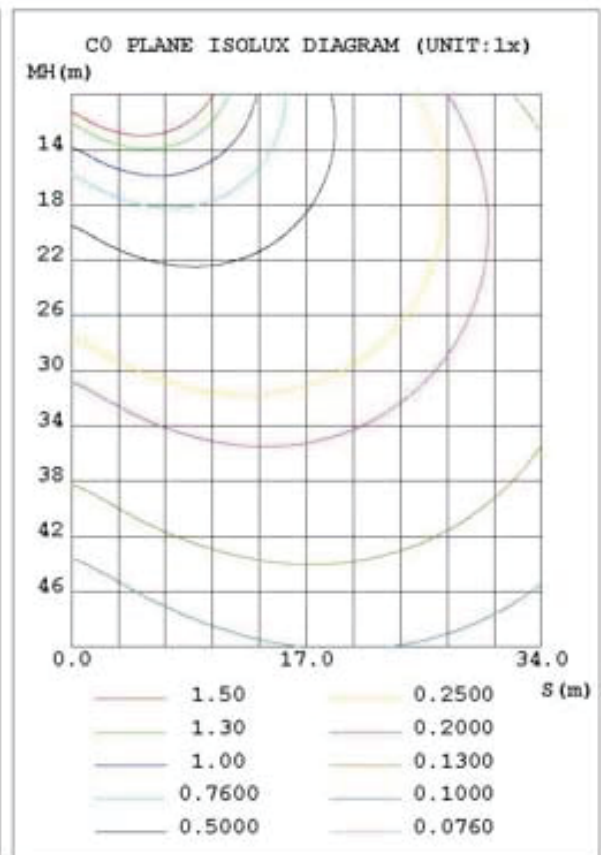
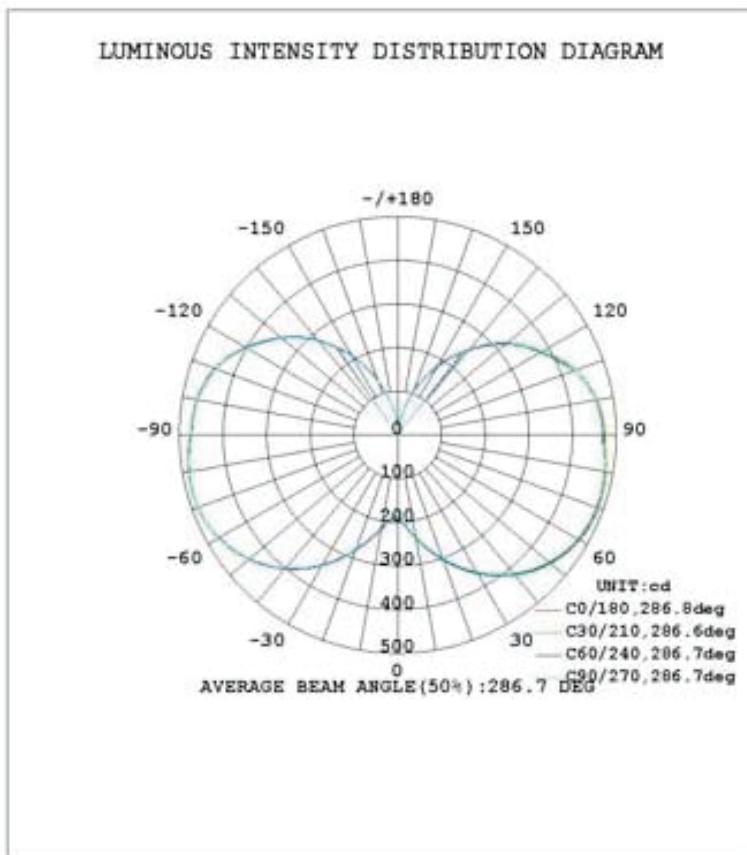
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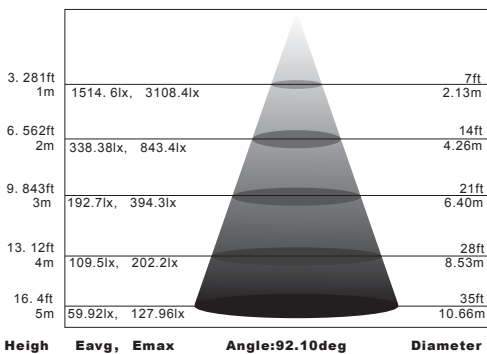
LUMINAIRE PHOTOMETRIC TEST REPORT

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	490.1	S/MH (C0/180)	2.73
NOMINAL POWER(W)	43	LOR (%)	100.0	S/MH (C90/270)	2.74
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	4953.6	η UP, DN (C0-180)	21.9, 27.8
NOMINAL FLUX (lm)	4953.6	CIE CLASS	DIFFUSE	η UP, DN (C180-360)	22.7, 27.6
LAMPS INSIDE	1	η up (%)	44.6	CIBSE SHR NOM	2.00
TEST VOLTAGE (V)	229.3	η down (%)	55.4	CIBSE SHR MAX	0.00



AAI Figure

With 90 degrees Lampshade



With 120 degrees Lampshade

