



YULAN ELECTRICAL CO., LIMITED

Electrical parameters

Power A	80W
Power B	120W
Power C	200W
Voltage	AC85-305V
Frequency	50/60Hz
Electrical Security Class	Class I / Class II
Work Temperature	-30~+50C°
Humidity	10% - 90%
IP Grade	IP66
IK Grade	IK08 / IK09 / IK10
SPD	10KV / 20KV (Optional)
Socket	NEMA / Top and Bottom Zhaga

Technical Data

LED Chip Brand	Lumileds / Cree / Epistar plus
LED Chip Type	SMD3030 / SMD5050
Luminous Efficacy	150LM/W
Color Rendering Index (RA)	>70 /80/90
Color Temperature	2700K-5000K
Beam Angle	Type I / Type II / Type III
Number of Lens	4PCS / 9PCS / 16PCS
Life Time	50000 Hours



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Driver

Brand	Philips / Inventronics / Meanwell / Sosen / Moso / OEM
Power Factor	> 0.95
Performance	> 90%
IP Grade	IP20 - IP67
THD	< 12%

Materials and Properties

Material Shell	Aluminum (ADC12) + Tempered Glass
Material of Lens	PMMA / PC
Color of Lens	Transparent / Amber
Color of Shell	RAL 9002 / RAL 7040 etc. (customized by customer)
Pole diameter (mm)	60 / 76
Size A (mm)	578.4*234.8*118.8
Size B (mm)	733.9*310*118.8
Size C (mm)	808.9*385*118.8