



AUREOLE ELECTRICALS & ELECTRONICS PVT LTD



TECHNICAL SPECIFICATION : 200W RADIANCE FLOOD LIGHT

OPERATING VOLTAGE	100-300V
INPUT VOLTAGE	230V \pm 10 %
INPUT CURRENT(ma)	845 ma
POWER(W)	200 \pm 5 %
POWER FACTOR	>0.90
THD(%)	<30%
LINE REGULATION	90-300V
LED	LM 80 CERTIFIED LED
LED MAKE	MLS/BRIDGELUX/EVERSTAR
NO OF LED	288
LUMEN/W (\pm 10%)	110LM/W
LUMEN (\pm 10%)	22000 LM
CCT (6000K \pm 500K)	5700-6500 K
CRI	>70
LED BEAM ANGLE	120
LUMEN MAINTENANCE	50,000 HRS @ L70 FOR LED
OPERATING TEMPERATURE RANGE	-10+50 degree
HUMIDITY RANGE	10% TO 95% RH
INGRESS PROTECTION	IP 66
MAIN HOUSING	Excellent thermally managed Pressure die cast aluminium
FRONT COVER	POLYCARBONATE LENS TYPE
HARDWARE	SS OR MS Zinc Plated & Passivated
DIMENSIONS (L*B*H)	350*255*25 (MM)
WEIGHT (COMPLETE PRODUCT)	1KG

PROTECTIONS : Surge protection(4.5 KV), H.V (1.5KV), IR (>100 M n), Phase to Phase Voltgae (440V AC)

AS PER APPLICABLE INDIAN STANDARD

APPLICATIONS : WARE HOUSE , INDUSTRIAL SHEDS, SUPER MARKETS, MANUFACTUIRNG UNITS

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