

TECHNICAL DATA SHEET



Led Flood Light RGBW 100 - 120W

Model: FL - 120

Reference No: Reference No. : FLAD-SM-120

GOLDWYN LIMITED

B-60, Sector 60, Noida

Gautam Buddh Nagar, Uttar Pradesh, 201301
India

MECHANICAL DATA		QAP
Mounting Type	Surface Mounting / Wall Mounting	W
Housing Material	Aesthetically Designed Aluminium Extruded /Die-cast enclosures / ADC	W
Housing Colour	Grey / Black	W
Protection (IP)	IP - 66	W
Protection (IK)	IK - 07	W

ELECTRICAL DATA		QAP
Input Wattage: $\pm 10\%$ @ VAC	100 - 120W	W
Operating Voltage Range	140- 270V AC	W
Power Factor	≥ 0.95	W
THD %	$\leq 10\%$	W
Frequency	50 Hz	W

PHOTOMETRIC DATA		QAP
Colour Temperature - CCT	RGBW	W
LED Make	OSRAM / Lumileds / Cree / SEOUL / Bridgelux / Manlux	R
LED Life Span (LM 80 & TM21 Certified LED)	50000 Hours	R
LED Type & LED Chip Efficacy	SMD	R
Secondary Optics (If required)	PMMA / PC Lens	V
Top Cover	High Quality Toughened Glass / Direct Optics / Tempered Glass	V

NOTE :Product should be Compatible with DMX Control System - DMX512 / MA 02/U10/U11 , Driver Output Voltage for product - 24V DC,

QAP LEGENDS

V - Visual

W - Witness

R - TC Review

Inspection Plan:

As per IS 10322 (Part-5)

Yours Faithfully,

For **GOLDWYN LIMITED**



Authorized Signatory

PRODUCT PICTURE



Picture for representation only. Actual product may differ.