

GLM720W/ LED MEDICAL PLANT LIGHT WITH UVIR

PROJECT :

NOTE :

COMPANY NAME:

TYPE:

DATE:

CATALOG NUMBER:

ITEM CODE

WATT

CCT

CONTROL

VOLTAGE

OPTION

SPECIFICATION

DESIGN FOR MEDICAL PLANT, FULL SPECTRUM
EXTRUDED ALUMINUM HOUSING FOR LIGHT ENGINE AND DRIVER COMPARTMENT
LIGHT ENGINES ARE ISOLATED FROM DRIVER COMPARTMENT
8 BAR LUMINAIRE, 2 UVIR COMBINATION BAR
640W, 3500K ADD 660NM, PLUS 2X 40W (UV +IR), TOTAL 720W
MULTIPLE PC BOARD LED ASSEMBLY IN EACH BAR FOR MAINTENANCE CAPABILITY
INGRESS PROTECTION IP65
RJ14 ADAPTOR
WORKING TEMPERATURE -20°C ~ +50°C
WORKING HUMIDITY 23%RH-90%RH
BEAM ANGLE 120°
PPF EFFICACY: 2.6UMOL/J STANDARD
L85:50,000 HRS
INPUT VOLTAGE 120/277VAC 60HZ
POWER FACTOR >9 0%
DIMMING CAPABILITY OPTIONAL
HARMONIC DISTORTION THD 20%
5 YEAR WARRANTY

FEATURES

CONSTRUCTION

- Extrusion aluminium housing light engine
- Extrusion aluminium housing driver compartment
- Driver compartment isolated from light engine for better cooling
- IP65 construction
- Multi-bar assembly unit
- Ambient temperature -20°C ~ +50°C

MOUNTING

- Suspension with aircraft stainless steel cables

CONTROL

- D: Dimming option with a rotating switch install on driver box, 6 pre-set positions available having 0% for off.
- RJ14 adaptor

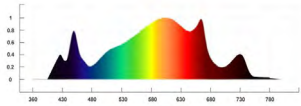
ELECTRICAL

- 120/277Vac 60Hz
- Dimming capability optional

COMPLIANCE

- ETLc
- ROHS
- CSA C22.2#250.0:2018 Ed.4

MODELS

Item Code		Description	PPF	Spectrum	Voltage
GLM-D-UVIR-720W-120	720W	Medical Plant Light 10 strips, 640W, 3500K add 660nm, plus 2X 40W (UV +IR) , 47X42X4.5inch,120V, Dimming for single fixture, RJ14 adaptor, total 720W, 2.6 $\mu\text{mol/J}$.	1872 $\mu\text{mol/s}$		120V

DIMENSIONS

Watts(W)	Fixture Dimension (Inch)	Net Weight (lbs)
720W (10 strips)	47x42x4.5	55.1

SPECTRUM

