

Projet:	Type:	Qté:
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Marine Light 6" 20W 100-277V 3000K

The SpecLite Marine Globe is designed to provide the most cost-effective solution for your agricultural building. With its solid and compact structure, it withstands all conditions. Its high light output reduces your energy consumption while maximizing the illumination of your installation. The dimmable version from 0 to 10V, compatible with source/sync signals, adapts perfectly to the specific needs of any project. Certified NEMA 4X, this fixture is ideal for demanding agricultural environments. The SpecLite Marine Globe is the ultimate agricultural lighting solution.



CHARACTERISTICS

- Specifically designed for agricultural livestock buildings, it provides optimized lighting suited for the most demanding environments (NEMA 4X certified).
- Quick installation with its included junction box, featuring two entries for 3/4" PVC conduits and two entries for 1/2" PVC conduits.
- 0-10V Dimming: Adjust the light intensity down to 10% for precise lighting control based on your needs.
- DLC Premium Certified: Eligible for subsidies to optimize the return on your lighting investments.



NOMENCLATURE

SERIE	DIMENSIONS	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
R2	6D	F	Y	D	3	020	0	D	BB
Marine light	6"	frost	grey	100-277V	3000K	20W	N/A	dim 0-10V	BB

PHOTOMETRIC SPECIFICATIONS

LUMENS	3,060
CCT	3000K
ANGLE	120°
C.R.I.	84
DIMMABLE	0-10V DC
PHOTOCELL	N/A
SENSOR	N/A
LUMEN MAINTENANCE L70	75,000 hrs
LED TYPE	SMD2835
LED QTY	120PCS
LED VOLTAGE	36-42V
LED MAX CURRENT	65mA
FLICKER	Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Die casting Aluminium
HOUSING FINISH	Grey
LENS MATERIAL	Polycarbonate
LENS FINISH	Frost
WEIGHT	0.80 KG
OPERATING TEMP.	-20°C ~ 45°C

ELECTRICAL SPECIFICATIONS

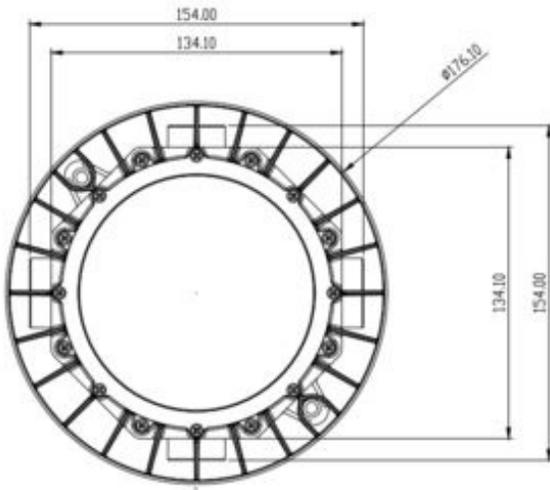
REAL POWER	19.2 W
VOLTAGE	100-277V
EFFICIENCY	159.38 lm/w
POWER FACTOR	90 %
T.H.D	19.8 %
FREQUENCY	50/60Hz

CERTIFICATIONS

REGULATORY LISTING	cETL
EFFICIENCY LISTING	DLC Premium
DLC ID	S-G6BX5U
FCC	
BARCODE	882110007397
ENVIRONMENTAL	NEMA4X
IK PROTECTION	IK08
SURGE PROTECTION WITH GROUNDING	2KV
SURGE PROTECTION WITHOUT GROUNDING	1.6KV

APPLICATION	Indoor
INSTALLATION	Surface Mount
CABLE LENGTH	N/A

DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
18.50 cm X 18.50 cm X 12.00 cm	90.50 cm X 39.00 cm X 26.00 cm	20	17.50 kg	240 
7 1/4 " X 7 1/4 " X 4 3/4 "	35 5/8 " X 15 3/8 " X 10 1/4 "		38.58 lbs	

PRODUCTS IMAGES

