

Projet:	Type:	Qté:
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Highbay UFO Dome 100W 100-277V 5000K

The SpecLite Highbay Dome, specially designed for high-ceiling environments, stands out with its anti-glare dome, providing optimal visual comfort while maintaining high luminous efficiency. Thanks to its advanced LED technology, this light fixture ensures uniform light distribution and optimized energy consumption. Ideal for warehouses and other commercial spaces, it guarantees exceptional durability. Available in multiple wattages (100W, 150W, 200W) and color temperatures (4000K, 5000K), the SpecLite Highbay Dome offers flexible options to meet your specific needs. Its installation, recommended between 15 and 30 feet, ensures optimal light coverage. Additionally, a 120-347V version is available to accommodate various electrical systems. Provide your spaces with reliable, durable, and highly efficient LED lighting with the SpecLite Highbay Dome



CARACTERISTICS

- Anti-glare dome: Ensures superior visual comfort while preventing eye strain, ideal for high-ceiling environments.
- Optimized Energy Efficiency: With advanced LED technology, enjoy reduced energy consumption while maintaining high luminous performance.
- Power and Color Temperature Options: Available in 100W, 150W, and 200W with 4000K or 5000K color temperatures to suit various lighting needs.
- Flexible Installation: Designed for heights of 15 to 30 feet, compatible with 120-347V electrical systems for versatile installation.



NOMENCLATURE

SERIE	BEAM ANGLE	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
DU	00	F	B	D	5	100	0	D	V2
UFO highbay dome	120°	frost	black	100-277V	5000K	100W	N/A	dim 0-10V	V2

PHOTOMETRIC SPECIFICATIONS

LUMENS	15,080
CCT	5000K
ANGLE	120
C.R.I.	82
DIMMABLE	0-10V DC
PHOTOCELL	N/A
SENSOR	N/A
LUMEN MAINTENANCE L70	100,000 hrs
LED TYPE	2835
LED QTY	288
LED VOLTAGE	216V
LED MAX CURRENT	4200mA
FLICKER	Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Aluminium
HOUSING FINISH	Black
LENS MATERIAL	Polycarbonate
LENS FINISH	Frost

ELECTRICAL SPECIFICATIONS

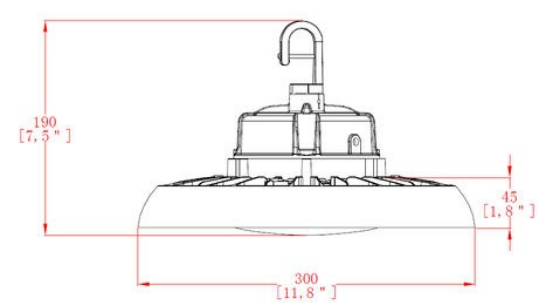
REAL POWER	100 W
VOLTAGE	100-277V
EFFICIENCY	150.8 lm/w
POWER FACTOR	0.96 %
T.H.D	4.2 %
FREQUENCY	50/60Hz

CERTIFICATIONS

REGULATORY LISTING	cETL
EFFICIENCY LISTING	DLC Premium
DLC ID	S-POSY75
FCC	No
BARCODE	882110007243
ENVIRONMENTAL	IP65
IK PROTECTION	IK08
SURGE PROTECTION WITH GROUNDING	6KV
SURGE PROTECTION WITHOUT GROUNDING	4KV

WEIGHT	3.00 KG
OPERATING TEMP.	-40°C ~ 45°C
APPLICATION	Indoor
INSTALLATION	Suspended
CABLE LENGTH	5'

DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
36.00 cm X 36.00 cm X 14.00 cm	N/A	N/A	3.00 kg	66 
14 1/8 " X 14 1/8 " X 5 1/2 "			6.61 lbs	

PRODUCTS IMAGES



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