

Projet:	Type:	Qté:
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Vapor Tight 45W 100-277V 5000K

The Spec-lite waterproof luminaire is the ultimate solution for applications requiring steam- and water-resistant lighting. Perfectly suited to agricultural environments and buildings where these elements are ubiquitous, this IP66 luminaire offers reliable protection and exceptional durability, while ensuring enhanced energy efficiency. Designed for easy, flexible installation thanks to its three large brackets, the Vapor Tight features a polycarbonate lens with integrated suspension cable, and the diode insert is pre-assembled for easy installation and maintenance. Compatible with a 0-10V dimmer, this luminaire can be dimmed up to 10%, giving you precise lighting control. DLC Premium certified, it maximizes subsidies, making it both a cost-effective and practical solution for modernizing your lighting systems while reducing operating and maintenance costs.



CARACTERISTICS

- IP66 rating along with NEMA 4X certification: Resistant to water and steam, ideal for the most demanding and corrosive agricultural environments.
- Simplified installation: Equipped with three wide bracket spaces and a polycarbonate lens with an integrated suspension cable for easy setup.
- 0-10V dimming: Allows brightness reduction down to 10% for precise lighting control based on needs.
- DLC Premium Certified: Maximize your subsidies while reducing operating and maintenance costs through optimal energy efficiency.



NOMENCLATURE

SERIE	DIMENSIONS	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
VT	04	F	W	D	5	045	0	D	JY
Vapor tight	4ft	frost	white	100-277V	5000K	45W	N/A	dim 0-10V	JY

PHOTOMETRIC SPECIFICATIONS

LUMENS	5,771
CCT	5000K
ANGLE	120°
C.R.I.	85
DIMMABLE	0-10V DC
PHOTOCELL	N/A
SENSOR	N/A
LUMEN MAINTENANCE L70	75,000 hrs
LED TYPE	SMD 2835
LED QTY	196
LED VOLTAGE	40V
LED MAX CURRENT	1100mA
FLICKER	Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Polycarbonate
HOUSING FINISH	White
LENS MATERIAL	Polycarbonate
LENS FINISH	Frost

ELECTRICAL SPECIFICATIONS

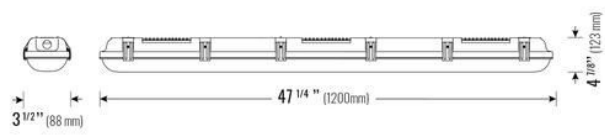
REAL POWER	44.8 W
VOLTAGE	100-277V
EFFICIENCY	128.82 lm/w
POWER FACTOR	93.7 %
T.H.D	7.3 %
FREQUENCY	50/60Hz

CERTIFICATIONS

REGULATORY LISTING	cUL
EFFICIENCY LISTING	DLC Premium
DLC ID	S-NBOY7X
FCC	No
BARCODE	882110007328
ENVIRONMENTAL	NEMA4X
IK PROTECTION	IK08
SURGE PROTECTION WITH GROUNDING	2KV
SURGE PROTECTION WITHOUT GROUNDING	1.6KV

WEIGHT	2.50 KG
OPERATING TEMP.	-40°C ~ 45°C
APPLICATION	Indoor
INSTALLATION	Surface Mount
CABLE LENGTH	N/A

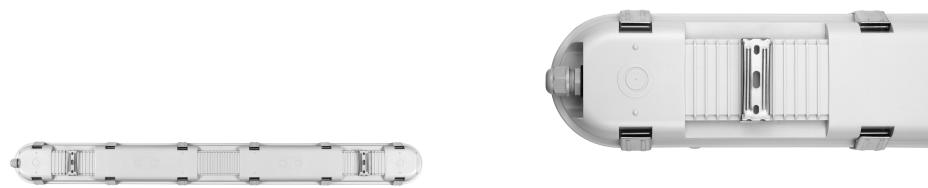
DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
121.00 cm X 13.00 cm X 10.00 cm	124.00 cm X 30.00 cm X 28.00 cm	6	17.50 kg	54 
47 5/8 " X 5 1/8 " X 3 7/8 "	48 7/8 " X 11 3/4 " X 11 "		38.58 lbs	

PRODUCTS IMAGES



SPECLITE.CA | INFO@SPECLITE.CA | TEL: 1-855-533-8818
HEADQUARTER: 600-1111 BOUL. DR.-FREDERICK-PHILIPS MONTRÉAL, QC H4M 2X6
WAREHOUSE: 1710 AUTOROUTE TRANSCANADIENNE, DORVAL, QC, H9P 2X7