

Projet:	Type:	Qté:
---------	-------	------

Panel Light 40-30-25W 120-347V 3500-4000-5000K

The SpecLite panel is designed for commercial applications requiring efficient and economical lighting. Equipped with a lightweight and corrosion-resistant aluminum housing, which is more durable than standard metallic materials, it allows for easy and quick installation thanks to its tool-free, openable design. This light fixture also features a dip switch that allows you to select the color temperature (CCT: 3000K, 4000K, 5000K, 5700K, 6500K) and the desired power during installation. Additionally, the fixture includes an integrated circuit breaker, making maintenance easier. Ideal for electricians looking to provide flexible and economical lighting solutions for commercial spaces. SpecLite LED panels are also available in standard sizes of 1x4, 2x4, and 2x2 to fit various configurations.



CARACTERISTICS

- Integrated selection of 5 color temperatures (CCT) and 5 power levels: Provides maximum flexibility to customize lighting based on the specific needs of each project.
- Quick and easy installation: Designed for effortless setup, significantly reducing installation time.
- 0-10V Dimming: Allows precise brightness adjustment down to 10% for optimal energy consumption management.
- DLC Premium Certified: Ensures maximum eligibility for energy subsidies, guaranteeing additional savings.



NOMENCLATURE

SERIE	DIMENSIONS	LENS	BODY COLOUR	VOLTAGE	CCT	MAX POWER	OPTIONS 1	OPTIONS 2	VER.
PB	14	F	W	F	C	040	0	D	SS
Panel light	1x4'	frost	white	120-347V	3500-4000-5000K	40-30-25W	N/A	dim 0-10V	SS

PHOTOMETRIC SPECIFICATIONS

LUMENS	5,088
CCT	3500/4000/5000K
ANGLE	120°
C.R.I.	82
DIMMABLE	0-10V DC
PHOTOCELL	N/A
SENSOR	N/A
LUMEN MAINTENANCE L70	50,000 hrs
LED TYPE	SMD 2835
LED QTY	90
LED VOLTAGE	DC 20-48V
LED MAX CURRENT	850mA
FLICKER	Flicker-Free

MECHANICAL SPECIFICATIONS

HOUSING MATERIAL	Aluminium
HOUSING FINISH	White
LENS MATERIAL	Polycarbonate
LENS FINISH	Frost
WEIGHT	4.50 KG

ELECTRICAL SPECIFICATIONS

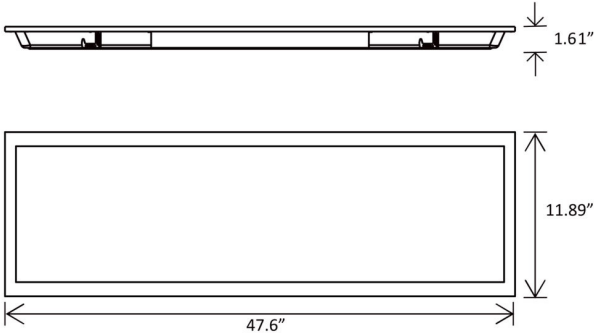
REAL POWER	40.3W W
VOLTAGE	120-347V
EFFICIENCY	126.25 lm/w
POWER FACTOR	90 %
T.H.D	18 %
FREQUENCY	50/60Hz

CERTIFICATIONS

REGULATORY LISTING	cETL
EFFICIENCY LISTING	DLC Premium
DLC ID	S-P8V9V5
FCC	No
BARCODE	882110007571
ENVIRONMENTAL	IP40
IK PROTECTION	
SURGE PROTECTION WITH GROUNDING	2KV
SURGE PROTECTION WITHOUT GROUNDING	1.6KV

OPERATING TEMP.	-40°C ~ 40°C
APPLICATION	Indoor
INSTALLATION	Recessed, Surface Mount, Suspended
CABLE LENGTH	N/A

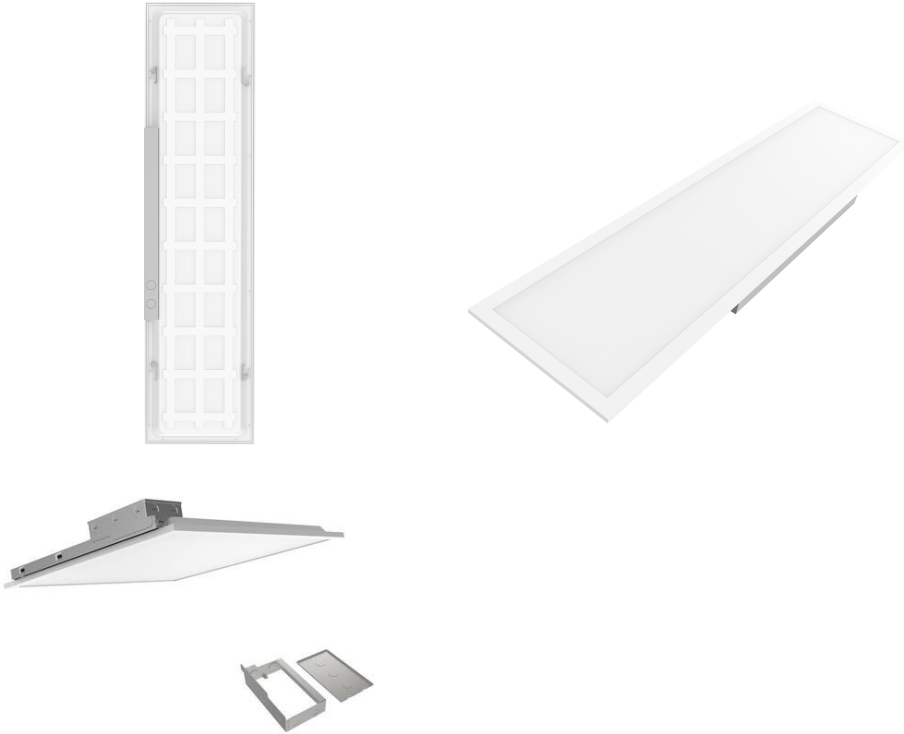
DIMENSIONS



PACKAGING

DIMENSION INNER CARTON	DIMENSION OUTER CARTON	QUANTITY MASTER	MASTER WEIGHT	PALLET QUANTITY
125.50 cm X 8.50 cm X 35.30 cm	N/A	N/A	4.80 kg	24 
49 3/8 " X 3 3/8 " X 13 7/8 "			10.58 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