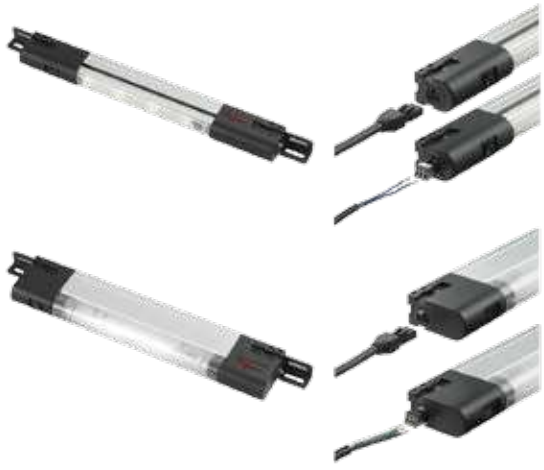
PANELITE ENCLOSURE LIGHTS



INDUSTRY STANDARDS

PANELITE LED and Fluorescent Enclosure Lights

UL 508A Component Recognized; File No. E61997 cUL Component Recognized per CSA C22.2 No 14; File No. E61997

CSA File No. 42186
Maintains UL/CSA Type 4, 4X and 12 enclosure rating when properly installed in a Hoffman enclosure.

230 VAC Fluorescent Enclosure Light

UL 508A Component Recognized; File No. E234324 cUL Component Recognized per CSA C22.2 No 14; File No. E61997

CE

LED Light

UL 508A Component Recognized; File No. E234324 cUL Component Recognized per CSA C22.2 No 14; File No. E234324

CE
Ingress protection : IP 20
Maintains enclosure type rating up to 4X when installed per instructions

APPLICATION

performance with minimal power consumption.

FEATURES

- **installation**
-
- **Includes mounting hardware for the following enclosure installations: PROLINE Frame, Enclosure Top, Panel Mount and Unistrut**
- **On/off switch incorporated in light; optional remote door switch**

opened (230 VAC Fluorescent Enclosure Light has switch or door-

PANELITE Only:

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-
- **Plug-and-play terminal connection system:**
  - **Pre-wired connection sockets on both ends of light allow use of Hoffman cable accessories**
  - **Optional terminal blocks snap into the connection sockets, allowing customers to use their own wiring methods; two terminal blocks provided with each light kit**
  - **Power supply can be wired manually with Hoffman PANELITE Power Cable with Leads or with Hoffman optional PANELITE Power Cord**
  - **Ganging cables are available in 2-, 4- and 6-ft. lengths to**
  - **Remote door switch for easy door activation eliminates need to mount light in the exact location required to activate the light**

LED Light Only:

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- **Low, 5-watt power requirement**
- **Light-weight, all-composite construction**
-

SPECIFICATIONS

PANELITE:

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230 VAC Fluorescent Enclosure Light:

- **Light gray composite construction – UL 94V-O material**
-
-
- **wires**
-

LED Light:

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-
- **5-watt power consumption**
- **Transparent, composite construction**

PANELITE LED ENCLOSURE LIGHT

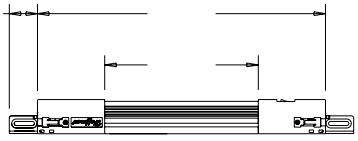
- **lighting performance with minimal power consumption**
- **140-degree cone angle casts a**

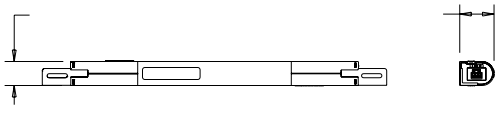
temperature

- **Center section rotates 120 degrees to redirect light where needed**
- **Long life; 70 percent of initial luminance at 50,000 hours (at**
- **470 Lumens for superior lighting performance**
- **chained together using hard-wired connection to power supply or**

BULLETIN: A80LT

Catalog Number	Description	VDC	Amps	W in./mm	X in./mm
LED24V15	LED Light, 15 in.	24	.5	15.00 381	8.00 203





REPLACEMENT HARDWARE KIT FOR PANELITE LED AND FLUORESCENT ENCLOSURE LIGHT

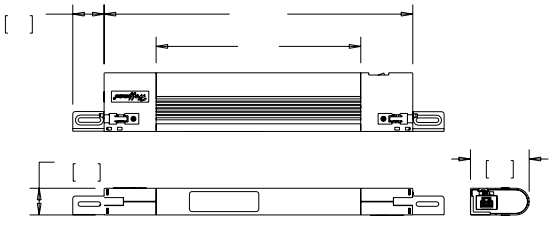
Catalog Number	Description
LED24VHDWK	Replacement hardware kit for PANELITE Enclosure Lights

BULLETIN: A80LT

PANELITE FLUORESCENT ENCLOSURE LIGHT

- **120 VAC, 50/60 Hz operation**
- **power supply**

BULLETIN: A80LT



Catalog Number	Description	VAC	Hz	Amps	W in./mm	X in./mm	Bulb (purchase separately)	Replacement Lens Cover
LF120V15	Fluorescent Light, 15 in.	120	50/60	.13	14.50 368	9.63 245	F6T5	LFL15
LF120V18	Fluorescent Light, 18 in.	120	50/60	.13	17.50 445	12.63 321	F8T5	LFL18
LF120V28	Fluorescent Light, 28 in.	120	50/60	.26	27.75 705	22.88 581	F14T5	LFL28

PANELITE POWER CORDS

- Connects light to standard North &RJWNHFS \FQQ XTHP
- 1+ ;(47) NX KTW +QZTWJXHJSY QNLMYX ZU YT ^[J QNLMYX HFS GJ IFNX^ HMFNSJI YTLJYMJW ZXNSL TSJ UT\JW HTWI
- 1*) ;(47) NX KTW ;)(1*) lights and includes a transformer YT HTS[JWY ;&(UT\JW XZUUQ^ HFUFGQJ TK UT\JWNSL TSQ^ TSJ 1*) QNLMY
- Plugs directly into a connection XTHPJY TS X\NYHM JSI TK YMJ QNLMY
- .SHQZIJX TSJ HFGQJ

Power cord not required. Terminal blocks are provided with each light for wired connection to electric supply.

BULLETIN: A80LT

Catalog Number	Description	Length
LF120VCORD	Fluorescent Light Power Cord	72 in.
LED24VCORD	LED Light Power Cord	60 in.

PANELITE POWER CABLE WITH LEADS

- NS UT\JW HTWI UWT[NIJX HTS[JSNJSY HTSSJHYI electrical supply
- Eliminates need to run and tag NSIN[NIZFQ \NWJX NSYT YMJ QNLMY
- (TRUFYNGQJ \NYM 5&3*1.9* 1*) and Fluorescent lights
- Plugs directly into connection XTHPJY TS X\NYHM JSI TK YMJ QNLMY
- .SHQZIJX TSJ &<, HFGQJ GQFHP

Power Cable not required. Terminal blocks are provided with each light for wired connection to electric supply.

BULLETIN: A80LT

Catalog Number	Length
LPC72	72 in.

PANELITE GANGING CABLES

- ,FSLNSL (FGQJX UWT[NIJ HTS[JSNJSY RJYMTI K ZU YT *[J QNLMYX YTL utilizing one power supply
- &[FNQFGQJ NS FSI NS lengths
- Plugs directly into connection XTHPJY TS JNYMJW JSI TK YMJ QNLMY
- (TRUFYNGQJ \NYM 5&3*1.9* 1*) and Fluorescent lights
- .SHQZIJX TSJ &<, HFGQJ GQFHP

Ganging Cables not required. Terminal blocks are provided with each light for hard-wired connections.

BULLETIN: A80LT

Catalog Number	Length
LGCABLE24	24 in.
LGCABLE48	48 in.
LGCABLE72	72 in.

PANELITE DOOR SWITCH CABLE

- *FXNQ^ HTSSJHYX 5&3*1.9* 1*) or Fluorescent Light to a Remote)TTW 8\NYHM
- 9 HTSSJHYTW FQQT\X YMJ)TTW 8\NYHM (FGQJ YT GJ HTSSJHYJI \NYM F LFSLNSL HFGQJ TW UT\JW XZUUQ^ to the switch end of the light
- &[FNQFGQJ NS FSI NS QJSLYMX
- .SHQZIJX TSJ &<, HFGQJ GQFHP

Door Switch Cables not required. Terminal blocks are provided with each light for hard-wired connection to remote door switch.

BULLETIN: A80LT

Catalog Number	Length
LDSWITCH18	18 in.
LDSWITCH72	72 in.