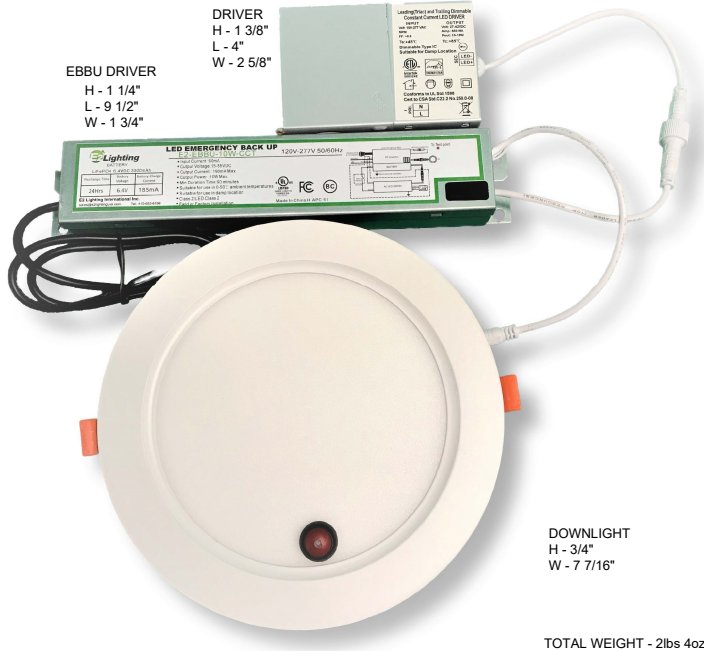


NEW

Ultra Slim Recessed Downlight LIGHT with Emergency Battery Backup & Color Temp. Tunable **3000K-4000K-5000K**


IC RATED


Test Button

RAISED BACKSIDE
H - 1/2"
W - 6 1/8"


PRODUCT DESCRIPTION:

The E2 LED Downlight with Emergency Battery Backup is an Ultra-Thin Recessed Downlight. This is IC rated for direct installation; so, mounted cans are not in the ceiling. Its super thin profile allows you to quickly install into almost any location with its two pressure fit clips. These Downlights are suitable for damp locations and soffit installations, which is perfect for limited space locations.

FEATURES:

- 4W or 10W Emergency Battery Backup and Test Button
- CCT Tunable 3000K, 4000K and 5000K by Dip Switch at the EBBU box
- Comes with driver junction box
- Damp rated; suitable for bathroom installations.
- Easy to install, LED light fixture and junction box and EBBU are detachable.
- Edge lit technology eliminates hot spots, smooth 3" wide spread, the absolute best in the industry.
- Dimmable with most wall/box dimmers. Approved by ETL Standards for Canada and USA.
- Housing is made from extruded aluminum. Polycarbonate lens, stainless steel locking mechanisms.

APPLICATION:

Home Renovations-Living Room,Hallway, Kitchen & Bathroom,Hotels, Libraries, Offices,Garages, Work Areas.

WARRANTY:

E2 warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. Please see our complete warranty terms located at www.e2lightingusa.com.

SPECIFICATIONS

Sample Catalog No.:E2-P6inch-16W-E

Model No.	Wattage	LED Type	Beam A°	Lumens	Input	CCT Tunable	Dimmable	Trim Color	CRI	Power Factor	Lifespan(hrs)
E2-P4inch-9W-E	9W	SMD 2835	110°	>630lm	120-277V	3000K	Yes	White	80	>0.95	50,000
E2-P6inch-16W-E	16W	SMD 2835	110°	>1120lm	120-277V	4000K	Yes	White	80	>0.95	50,000
E2-P8inch-18W-E	18W	SMD 2835	110°	>1260lm	120-277V	5000K	Yes	White	80	>0.95	50,000



ultra slim
recessed DOWNLIGHT with
EMERGENCY BATTERY BACKUP
CCT Tunable: 30K - 40K - 50K



IC RATED



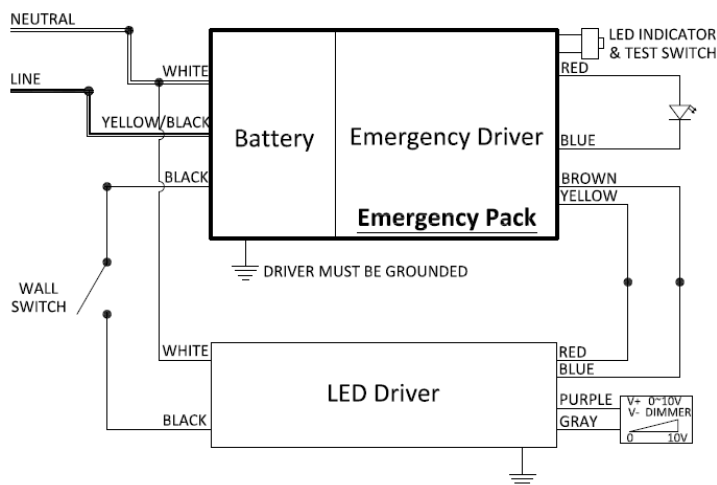
Brand Name	E2Lighting
Driver Type	Emergency Driver
Output Model	Constant Current
Input Voltage	120-277Vac
Input Frequency	50/60Hz
IP Rating	30
Surge Rating	3KV

Emergency Power

Battery Type/Model Number:

Output Power Max. (W)	Operating Duration Min	Battery Charge Time Max	Battery Voltage (V)	Battery Charge Current (mA)	Output Voltage (V)	Output Current Max. (mA)	Input Power Max. (W)	Input Current Max. (mA)
10	90min	24Hrs	6.4	185	15-55	233	4	60

Wiring Diagram



Enclosure



	in.	cm.		in.	cm.
Black	5.9	15	Yellow	5.9	15
White	5.9	15	Blue/White		
Blue	5.9	15	Brown	5.9	15
Red	5.9	15	Orange		
Yellow/Black	5.9	15	Orange/Black		
Gray			Purple		

Over All(L)	Width(W)	Height(H)	Mounting(M)
24.1cm	6.1cm	3.7cm	22.6cm
9.5"	2.4"	1.46"	8.9"

Maximum Wiring Distance(at full load) is 18AWG/18Feet

Revised 06/01/2020

Data is based upon tests performed by E2Lighting in a controlled environment and representative performance. Actual performance can vary depending on operating conditions. Specifications are subject to change without notice. All specifications are nominal unless otherwise noted