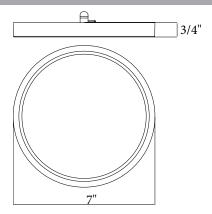
# 8536-1

**Type** Catalog #: **Project: Date** Prepared by:

# 7" LED Slim Round Disk





### **DESCRIPTION**

A slim round LED Edge-lit Disk light that is an affordable, attractive and versatile solution for a slim-profile surface mount downlight. Suitable for use in wet locations, this is a great choice for most any residential or light-commercial application.

### **DESIGN FEATURES**

#### Construction

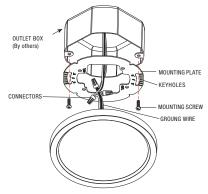
- Metal backplate and heat sink
- Frosted acrylic layered diffuser to reduce glare and provide even light distribution

### **Electrical**

- 120V-60Hz
- Dimmable TRIAC or ELV, 10-100%
- 50,000 hour projected life
- 80 CRI | 15W | 1227 lms (delivered)
- 90 CRI | 15.5W | 1080 lms (delivered)
- 3000K or 4000K or 5CCT Selectable: 27K, 3K, 35K, 4K, 5K

#### Installation

- Mounting bracket included for installation in 3" or 4" J-Box applications
- Retrofit option includes torsion springs and E26 base adapter for mounting in 5/6" housings



## **EM Battery Pack (sold separately)**

- Empty Filler Housing also available
- See page 2 for further information

#### Certifications

- CEC JA8 Compliant: 90 CRI Dedicated CCT Units Only
- Energy Star Listed: 90 CRI Units Only
- 8536-1: cCSAus Listed for wet location
- LED Light Source: 5 Year Limited Warranty
- Non-Electrical: 1 Year Limited Warranty
- Suitable for use in closets when installed in accordance to NEC Section 410.16 (C)(1)

		` '	,	
ORDERI	NG GUIDE	Example: 8536-1WH-80-3K-R		
Model #	Finish	CRI	ССТ	Retrofit
8536-1				
8536-1	BN: Brushed Nickel* BK: Black** OB: Oil Rubbed Brz*** WH: White	-80 -90	-3K: 3000K -4K: 4000K -5CCT	(blank) No Retrofit -R : Retrofit

BN finish only available in -3K and -5CCT
BK finish only available in -80-3K or -90-4K; see 8536 spec sheet for BK finish in -90-3K

\*\*\* OB finish only available in -3K

ORDERING GUIDE			Example: 4785WH-EM		
Model #	Finish	Option			
4785					
4785	BN: Brushed Nickel BK: Black OB: Oil Rubbed Brz WH: White	-EM -F	: Battery Backup with Test Switch : Empty Filler Housing Only		





















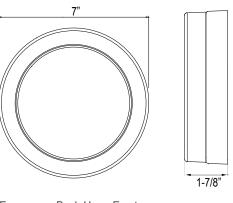


# 4785EM

120V-60Hz

# 7" LED Flush Mount Emergency Battery Back-up





Emergency Back-Up or Empty Filler Unit, including 8536-1

### **DESCRIPTION**

For use with the RP Lighting's 8536-1 disk, this maintenance-free emergency battery back-up unit with rechargeable Ni-MH battery allows for emergency power down corridors or open applications. With the blank empty filler unit you can now have a similar appearance in the space when using the emergency unit.

### **DESIGN FEATURES**

### Construction

Durable metal backplate and heat sink to facilitate heat dissipation

### **Electrical**

- 120V 60Hz
- Non-Switch Loads Only (Always On Applications)
- Battery 11.1V / 2.6Ah Ni-MH Re-chargable; up to 24 hours charge time
- Emergency Output 20% of nominal power
- Provides over 120 minutes when normal power fails
- LED Indications Red Charging; Green Fully Charged; Yellow - Faulty
- Operating Temperature 0°C (32°F) to +55°C (+131°F)
- Test Switch / Charging Indicator Light: 4W-ITS (4-wire illuminated test switch) included on 4785EM

### Installation

- For use with 8536-1 disks from RP Lighting
- One-piece emergency battery back-up unit allowing for 3" or 4" J-Box installation

### Certifications

- 4785-EM: cCSAus Listed to UL924 standards
- cCSAus listed for damp location
- 4785-EM: 1 Year Limited Warranty
- 4785-F: 1 Year Limited Warranty

