

#### **UltraLED™ RT Recessed Downlight Series**

with Emergency Battery Back-Up (EMBB)









## UltraLED™ RT Recessed Downlight Series RT EMBB – Before: Invertor/non-integrated solution

AC DC AC DC

- Line power (as we all know) is AC current.
- Battery (as some might know) is DC power.
- A driver inside the EMBB steps down power and transforms it to DC to charge the battery.
- An invertor steps up power and transforms it to AC since only way to power RT is through line wires.
- Light engine is DC
- RT driver steps down power and transforms it to DC to feed light engine





Costly



Inefficient





## UltraLED™ RT Recessed Downlight Series RT EMBB – After: Non-invertor/integrated solution

AC

 Line power (as we all know) is

AC current.
• Battery (as

some might know) is DC power.

DC

 A driver inside the EMBB steps down power and transforms it to DC to charge the battery.

 When power goes off, battery feeds light engine directly.



Factory-Installable



Affordable

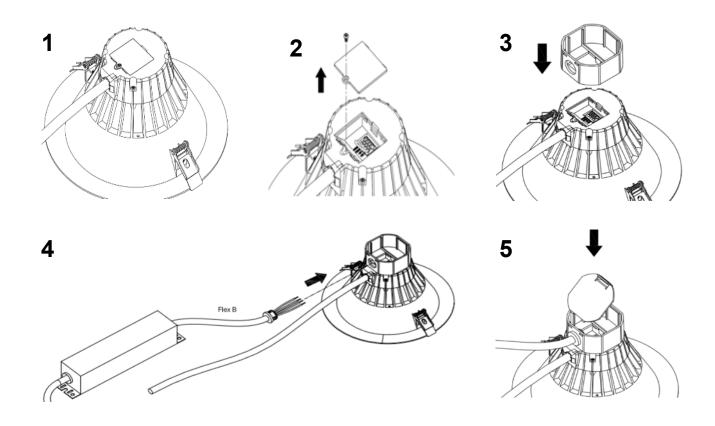


**Efficient** 





#### UltraLED™ RT Recessed Downlight Series RTs + Field Installable SYLVANIA Emergency Battery Back-Up







#### **UltraLED™ RT Recessed Downlight Series**Phase In – Phase Out

UltraLED™ Downlight								
Discontinued NAED	Description	Replacement NAED	Description					
75228	LEDRT56HO700827 2/CS 1/SKU	60765	LEDRT56R3A700UT927					
75229	LEDRT56HO700830 2/CS 1/SKU	60766	LEDRT56R3A700UT930					
75230	LEDRT56HO700835 2/CS 1/SKU	60767	LEDRT56R3A700UT935					
75231	LEDRT56HO700840 2/CS 1/SKU	60768	LEDRT56R3A700UT940					
75137	LEDRT56HO900827 2/CS 1/SKU	60770	LEDRT56R3A900UD927					
75138	LEDRT56HO900830 2/CS 1/SKU	60771	LEDRT56R3A900UD930					
75140	LEDRT56HO900835 2/CS 1/SKU	60772	LEDRT56R3A900UD935					
75139	LEDRT56HO900840 2/CS 1/SKU	60773	LEDRT56R3A900UD940					
72528	LEDRT61500HO830 4/CS 1/SKU	60775	LEDRT6R3A1500UD930					
72529	LEDRT61500HO835 4/CS 1/SKU	60776	LEDRT6R3A1500UD935					
72530	LEDRT61500HO840 4/CS 1/SKU	60777	LEDRT6R3A1500UD940					
74466	LEDRT82000830 4/CS 1/SKU	60779	LEDRT8R3A2000UD930					
74467	LEDRT82000835 4/CS 1/SKU	60780	LEDRT8R3A2000UD935					
74468	LEDRT82000840 4/CS 1/SKU	60781	LEDRT8R3A2000UD940					
72625	LEDRT83000930 4/CS 1/SKU	60783	LEDRT8R3A3000UD930					
72626	LEDRT83000935 4/CS 1/SKU	60784	LEDRT8R3A3000UD935					
72628	LEDRT83000940 4/CS 1/SKU	60785	LEDRT8R3A3000UD940					
79740	LEDRT85000830 4/CS 1/SKU	60787	LEDRT8R3A5000UD930					
79741	LEDRT85000835 4/CS 1/SKU	60788	LEDRT8R3A5000UD935					
79742	LEDRT85000840 4/CS 1/SKU	60789	LEDRT8R3A5000UD940					







# **UltraLED™ RT Recessed Downlight Series**Product Offering and Key Takeaways

- Customer to choose required lumen output @ 90 minutes
- Customer will buy:
  - 1. Regular RT
  - 2. SYLVANIA Emergency Battery Back-up
  - 3. Junction Box
- Field installable in < 2 minutes</li>

RT	NAED	EMBB Multi-listing	Dial switch NO1	Dial switch NO2	EMBB Current	EMBB Wattage	EM Lumens
NI			$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	0 5	(mA)	(W)	(lm)
LEDRT5/6R3A700ST9xx	60887	EMBB1A5WDC	1	0	100	3.6	350
LEDRT5/6R3A700UD9xx	60887	EMBB1A5WDC	1	0	100	3.6	350
LEDRT5/6R3A900UD9xx	60888	EMBB1A8WDC	1	5	150	5.4	500
	60887	EMBB1A5WDC	1	0	100	3.6	350
LEDRT6R3A1500UD9xx	60888	EMBB1A8WDC	2	0	200	7.2	700
			1	5	150	5.4	550
LEDRT8R3A2000UD9xx	60888 EMBB1A8WDC	EMPD4A0W/DC	2	0	200	7.2	750
		1	5	150	5.4	550	
LEDRT8R3A3000UD9xx	60889	EMBB1A16WDC	3	0	300	10.8	1200
	60888	EMBB1A8WDC	2	0	200	7.2	750
LEDRT8R3A5000UD9xx	60889	EMBB1A16WDC	3	0	300	10.8	1200
	60888	EMBB1A8WDC	2	0	200	7.2	750

#### THANK YOU