

RUL Series

LED Rural Utility Luminaire—Version B



THE NEXT-GENERATION OF RURAL UTILITY LIGHTING

A Brighter Future for Utility Lighting

Since 2015, Cree Lighting's RUL Series utility lights have illuminated rural landscapes throughout North and South America. From barns to backyards and loading docks to rural roadways they've kept watch. Now, this dependable workhorse has been updated with the latest technology to make it an even better utility light solution with an expanded voltage range and a rugged aluminum construction. The RUL Series LED Utility Luminaire (Version B) is here—and it's ready to shine.

Install It and Forget About it For a Decade

Just like the original line of RUL utility lighting, the RUL Series LED Utility Luminaire (Version B) is lightweight, easy to handle and simple to install. It's also virtually maintenance free, resulting in fewer truck rolls and greater savings. But that's only the beginning. The RUL Series LED Utility Luminaire (Version B) is 16% more energy efficient than the original RUL Series, and it provides thousands of dollars in energy savings versus HPS lighting. And, best of all, it comes with an industry-leading 10-year warranty and DLC Premium certification for utility rebate qualification.

Power? Control? It's All Here.

With three lumen output levels to choose from, the RUL LED Utility Luminaire (Version B) shines brighter in the areas where additional light is needed—from barns to streets. And, with its optional 7-pin NEMA® receptacle, you'll have more advanced lighting controls—including a dimming option. The new RUL LED Utility Luminaire (Version B) puts power and control into your hands—which is exactly where they belong.

CREE  **LIGHTING®**

RURAL UTILITY LIGHTING THAT LEADS THE WAY IN EVERY WAY.

The RUL Series LED Utility Luminaire (Version B) is a fresh take on the proven staple of our RUL Series. It's been updated with the latest technological advances to respond to the needs expressed by those in the field and by customers. The result? DLC Premium-certified, all-purpose rural utility lighting that saves more energy, reduces maintenance costs and provides superior performance from dusk to dawn.

PERFORMANCE SUMMARY	
Lumen Output: Up to 7,500 lumens	
Input Power: 3L: 27W; 5L: 42W; 7L: 58W	
Efficacy: 129 Lumens per Watt (LPW)	
CRI: Minimum 70 CRI	
CCT: 3000K, 4000K, 5700K	
Input Voltage: 120-277V, 50/60Hz	
Weight: 3L/5L - 4.0 lbs. (1.8kg); 7L - 6.3 lbs. (2.9kg)	
Dimensions: (3L/5L) 18.1"L x 8.2"W x 3.4"H (includes NEMA® Receptacle) (7L) 21.3"L x 9.3"W x 3.8"H (includes NEMA® Receptacle)	
Limited Warranty†: 10 years on luminaire and photocell/7 years on arm mount/ 5 years on reflector/refractor /1 year on remaining field-installed accessories	


† See creelighting.com/warranty for warranty terms

ORDERING INFORMATION - UTILITY KITS	
Product Number	Description
RULS-B-5L-40K7-5W-UL-PW-K1	RULS-B-5L-40K7-5W-UL-PW with RUL-ARM24 and RUL-PEC
RULS-B-5L-40K7-5W-UL-PW-K2	RULS-B-5L-40K7-5W-UL-PW with RUL-ARM24, RUL-PEC and RUL-B-REFS
RULS-B-5L-40K7-5W-UL-PW-K3	RULS-B-5L-40K7-5W-UL-PW with RUL-ARM24
RULS-B-5L-40K7-5W-UL-PW-K4	RULS-B-5L-40K7-5W-UL-PW with RUL-PEC
RULS-B-5L-40K7-5W-UL-PW-K5	RULS-B-5L-40K7-5W-UL-PW with RUL-B-REFS
RULS-B-5L-40K7-5W-UL-PW-K6	RULS-B-5L-40K7-5W-UL-PW with RUL-ARM24 and RUL-B-REFS
RULS-B-5L-40K7-5W-UL-PW-K7	RULS-B-5L-40K7-5W-UL-PW with RUL-PEC and RUL-B-REFS


PRODUCT COMPARISON				
Data	RUL Series (Ver. B) 40W	RUL Series (Ver. A) 50W	High Pressure Sodium* 100W	Mercury Vapor* 175W
CRI	70	70	22	25
CCT	3000K, 4000K, 5700K	3000K, 4000K	2100K	5700K
System Watts	42	50	125W	210
Annual Energy Cost Savings**		\$XX per luminaire 13% more efficient	\$38 per luminaire XX% more efficient	\$77 per luminaire XX% more efficient

*Based on typical parameters ** Based on \$0.13 per kWhr, 12 hours of daily operation and luminaire's system watts.


APPLICATIONS



Rural Street Lighting
The RUL Series LED Utility Luminaire (Version B) is designed to last and has been rigorously tested to be virtually maintenance-free. That reduces the need for your crews to spend hours on the road maintain-ing street lighting in areas that take longer to reach. And it also provides the safety and visibility your residents need.




Residential Security
Nights can be much darker outside of the city limits. And that can make it harder for those in residential areas to see, while also making it easier for illegal activity to remain hidden. Whether mounted on barns or on light poles in the yard, the RUL Series LED Utility Luminaire (Version B) can help give your homeowners a greater sense of safety and protection.




Loading/Receiving Areas
Inadequate lighting can lead to accidents that never had to happen. With the RUL Series LED Utility Luminaire (Version B), visibility is increased so that everyone can see what's happening—from vehicles coming and going to cargo being loaded and unloaded. When workers can see what's going on around them, they have a better chance of avoiding accidents just waiting to happen.


INSTALLATION MADE EASY



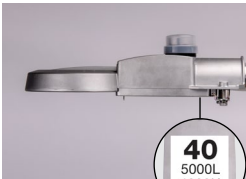
Tool-less entry and just two lag bolts make installation simple



ES-K2 includes a NEMA® style reflector/refractor. Compatible with ANSI C136.6 reflectors/refractors.



Arm Mount: RUL-ARM24 Mounts to wood poles



NEMA® Receptacle and Utility Label come standard

Visit creelighting.com or contact a Cree Lighting representative to learn more info@creelighting.com | 800.236.6800