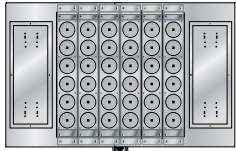


LED Flood Light Series - Variable High Power Flood Light



REPLACES



REPLACES



Patent Pending



Variable High Power Flood Light

RT2C-BLL(E)

190 Lumens per watt

480V Driver available upon request

Applications

- Stadiums
- Arenas
- Squares
- Gardens
- Gas Stations
- Warehouses
- Tunnels, etc

5 YEAR
WARRANTY



Features

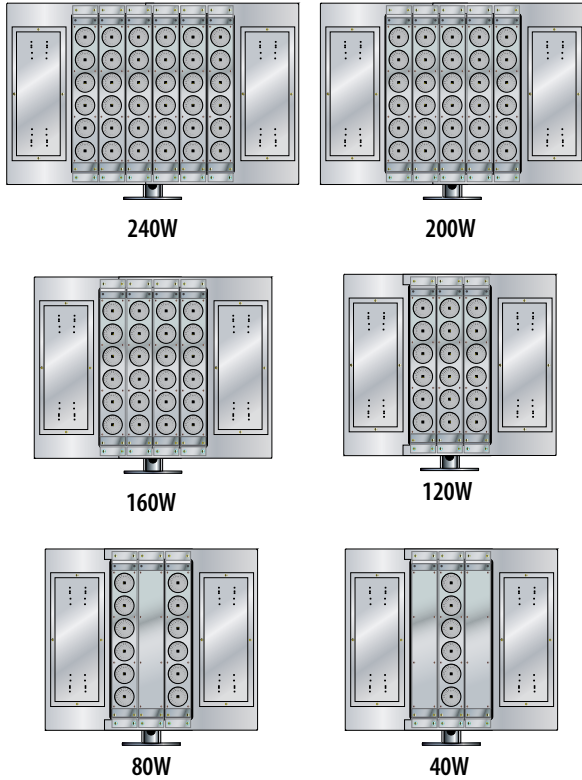
- Adjustable LED Bars allow variable illumination coverage
- Meanwell HLG Series driver
- Premium Optics-5 times brighter than conventional LED
- Slim body, easy installation and maintenance
- Anti-glare coating, applicable for multiple locations
- IP66
- 2C Reita Proprietary LED (Patent Pending)
- High CRI up to 90-95. Light efficiency up to 190lm/w
- Smallest size and weight with highest power
- 2-5 times brighter than traditional lights - Uses 1/2-1/8 power to replace conventional lighting
- 50-70% cost reduction compared to HP sodium or mercury lamps
- 30 times longer life-span than incandescent bulbs, life time 100,000 hours
- 98% Light transmission from proprietary optics
- Light specifically designed for outdoor use
- Environmentally sustainable. No IR, UV or mercury
- CE, RoHS, DLC, ETL, SAA, TUV, ErP and C-Tick certified
- LM79, LM80, IES, IP66, Vibration, ISO9001 reports
- Multiple color temperatures available
- Multiple wattage support
- Space available for lighting control systems; DALI, DMX or other intelligent lighting controls
- Temperature rating -45 °F to 145 °F



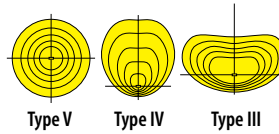
LED Lighting | Commercial | Outdoor

LED Flood Light Series - Variable High Power Flood Light

Modular Case

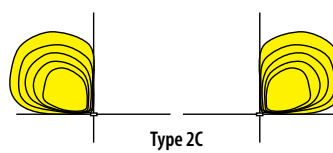


Conventional Optics Adjustable In The Field



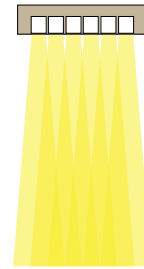
Type V Type IV Type III

Variable High Power LED Floodlight Optics



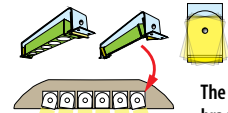
Type 2C

Limited Light Coverage



Conventional LED Flood Light with stationary LED bars

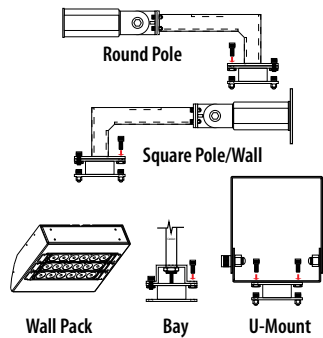
Broader Light Coverage



The rocking bracket can be easily set at varying degrees

2C Technology Variable High Power Flood Light with Proprietary Rocking Brackets provides greater lighting coverage

5 Mounting Options



SPECIFICATIONS: 40-240W Variable High Power Flood Lights

Part No.	RT2C-BLL(E)40W	RT2C-BLL(E)80W	RT2C-BLL(E)120W	RT2C-BLL(E)160W	RT2C-BLL(E)200W	RT2C-BLL(E)240W
Item Description:	IP66 Flood Light	IP66 Flood Light	IP66 Flood Light	IP66 Flood Light	IP66 Flood Light	IP66 Flood Light
LED Type:	2C Reita Proprietary	2C Reita Proprietary	2C Reita Proprietary	2C Reita Proprietary	2C Reita Proprietary	2C Reita Proprietary
Power Efficiency:	190lm/W	190lm/W	190lm/W	190lm/W	190lm/W	190lm/W
Luminous Flux:	7600lm	15200lm	22800lm	30400lm	38000lm	45600lm
Color Temp:	2800-6000k	2800-6000k	2800-6000k	2800-6000k	2800-6000k	2800-6000k
CRI	90-95	90-95	90-95	90-95	90-95	90-95
Beam Angle:	10°, 25°, 40°, 60°, 90°, 120°	10°, 25°, 40°, 60°, 90°, 120°	10°, 25°, 40°, 60°, 90°, 120°	10°, 25°, 40°, 60°, 90°, 120°	10°, 25°, 40°, 60°, 90°, 120°	10°, 25°, 40°, 60°, 90°, 120°
Working Voltage:	90-295VAC	90-295VAC	90-295VAC	90-295VAC	90-295VAC	90-295VAC
Ambient Temp:	-40 +176 °F*	-40 +176 °F*	-40 +176 °F*	-40 +176 °F*	-40 +176 °F*	-40 +176 °F*
Net weight:	1.33kg	2.65kg	4kg	5.7kg	6kg	7.5kg
Lifetime/LM80:	80000 hours	80000 hours	80000 hours	80000 hours	80000 hours	80000 hours
Certificates:	CE/RoHS/C-Tick/TUV/ErP/ETL	CE/RoHS/C-Tick/TUV/ErP/ETL	CE/RoHS/DLC/C-Tick/TUV/ErP/ETL	CE/RoHS/C-Tick/TUV/ErP/ETL	CE/RoHS/DLC/C-Tick/TUV/ErP/ETL	CE/RoHS/DLC/C-Tick/TUV/ErP/ETL
Power Supply:	Meanwell	Meanwell	Meanwell	Meanwell	Meanwell	Meanwell
Feature 2:	Multiple Mounts	Multiple Mounts	Multiple Mounts	Multiple Mounts	Multiple Mounts	Multiple Mounts
Replacement for:	250W Metal Halide	550W Metal Halide	750W Metal Halide	1000W Metal Halide	1500W Metal Halide	1750W Metal Halide
Full Warranty:	5 Yrs/50,000hrs	5 Yrs/50,000hrs	5 Yrs/50,000hrs	5 Yrs/50,000hrs	5 Yrs/50,000hrs	5 Yrs/50,000hrs

* High Temperature (248 °F) Driver Available • 480V Driver Available