

# FR LED Washdown Spotlight

## Model#: FR-SL205

Metaphase's new LED spot light provides low cost, washdown illumination. These new illuminators are available in a variety of beam angles and optimal working distances. Rugged waterproof housing stands up to high pressure washdown environments.



### BENEFITS

- Low cost
- Easy mounting
- Washdown
- IP65 rating
- Low power energy consumption
- Swivel bracket for precise positioning
- Splash & drip proof

### WAVELENGTH (nanometers)

White 6000K  
Red 630  
Green 455  
Blue 530

### APPLICATIONS

- Area illumination
- Part identification
- Food & medical
- And more

### COMPLIANCE



### SPECIFICATIONS

|                       |   |
|-----------------------|---|
| Finish                | Black Anodized                                  |
| Weight                | 1LB/453g  |
| Operating Temperature | -30° C to 60° C                                 |
| Lifetime Hours        | 75,000 Hours                                    |
| Illuminance           | 725,000 Lux                                     |
| Dimming Control       | 0-10V built in compatible with DDC-3 and ILD-35 |

### DRIVERS

Some drivers may not be compatible with all sizes due to current requirements, etc.

- **24V** - our most popular configurations for use with a standard 24v constant voltage power supply
- **ULC-2** - for use with constant current controllers such as our ULC-2 Universal Controller
- **ILS** - configure for strobing applications with power boost for increased intensity for rising and falling edge triggers
- **Keyence** - compatible with Keyence light controllers such as the Keyence CA-DC21E
- **Baumer** - compatible with Baumer VeriSens cameras
- **Cognex** - compatible with Cognex cameras

### CONTACT US

Contact your Metaphase Technologies representative at 215-639-8699 or your local representative for additional details, options, and customizations.