Ring Illumination Series



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- Color is optional, to meet different requirements.
- Offering different irradiation angle, different size for illumination.
- Optimized LED array structure, high brightness, compact size.
- No shadow, providing high-quality image.

Application:

- PCB inspection and measurement
- Crack dectation
- Surface inspection
- Defect detection

| Code | Diameter(mm) | Angle(°) | Color | Voltage/Power/Red | Voltage/Power/white/green/blue |
|---------------------|--------------|----------|-------|-------------------|--------------------------------|
| PMS-RL32-75R/G/B/W | 32 | 75 | ••• | 24V/0.8W | 24V/1.5W |
| PMS-RL42-65R/G/B/W | 42 | 65 | | 24V/1.04W | 24V/1.7W |
| PMS-RL50-60R/G/B/W | 50 | 60 | | 24V/1.3W | 24V/2W |
| PMS-RL60-60R/G/B/W | 60 | 60 | | 24V/0.8W | 24V/2W |
| PMS-RL70-90R/G/B/W | 70 | 90 | ••• | 24V/2.34W | 24V/3.6W |
| PMS-RL90-70R/G/B/W | 90 | 70 | | 24V/4.03W | 24V/7.2W |
| PMS-RL90-80R/G/B/W | 90 | 80 | | 24V/3.5W | 24V/7.2W |
| PMS-RL120-60R/G/B/W | 120 | 60 | | 24V/9.1W | 24V/14W |
| PMS-RL146-0R/G/B/W | 146 | 0 | | 24V/1.82W | 24V/2.9W |
| PMS-RL170-20R/G/B/W | 170 | 20 | | 24V/9.1W | 24V/11W |
| PMS-RL180-30R/G/B/W | 180 | 30 | | 24V/9.62W | 24V/14.9W |
| PMS-RL208-20R/G/B/W | 208 | 20 | | 24V/7.54W | 24V/11.5W |
| PMS-RL213-0R/G/B/W | 213 | 0 | | 24V/3.38W | 24V/5.3W |
| PMS-RL213-0R/G/B/W | 350 | 30 | • • • | 24V/16.8W | 24V/27.84W |