

# Grove™ - IP20, IP65 & Self Test Versions

## PRODUCT OVERVIEW

We are excited to bring you vastly improved lumen outputs with our new generation Grove twinspace fittings! Both fittings now boast an impressive 720lm output!

The Grove range has new & improved head design and is also available as an IP65 Self Test Version.

## PRODUCT FEATURES

- Grove IP20 Dimensions: 260mm(H) 300mm(W) 70mm(D)
- Grove IP65 Dimensions: 285mm(H) 280mm(W) 75mm(D)
- No of LEDs per head: 15 | Low maintenance
- Power consumption: 15W (emergency mode)
- Uses 50% power than that of a Tungsten halogen
- Material: White metal body/polycarbonate lamps & lenses
- IP Rating: IP20 & IP65 | Non-maintained mode only
- Weight: IP20 - 2.20Kg | IP65 - 1.95Kg
- Compliance: BS EN 60598-2-22 and other relevant standards
- Other accessories: Triple or four headed units, remote heads & power pack also available

## GROVE IP20 PHOTOMETRIC DATA

LED 15W 720 lm IP20 1.89Kg

### PHOTOMETRIC SPACING DATA (1 lux)

Mounting height	Back - Side - Front	
4m	4.4 - 4.0m - 9.0m	13.2m
6m	4.7m - 5.2m - 10.8m	15.0m
8m	6.2m - 6.6m - 12.2m	17.0m

## GROVE IP65 PHOTOMETRIC DATA

LED 15W 2x 360 lm IP65 1.85Kg

### PHOTOMETRIC SPACING DATA (1 lux)

Mounting height	Back - Side - Front	
4m	4.4 - 4.0m - 9.0m	13.2m
6m	4.7m - 5.2m - 10.8m	15.0m
8m	6.2m - 6.6m - 12.2m	17.0m



Grove IP20



Grove IP65



### GROVE IP20 VERSION

E/GR/NM3/LED/2 Grove Twin 15 x LED floodlight, 3 hour non-maintained white lamps

### REPLACEMENT PARTS

B/BATT/GROVE/3 9.6V Battery pack for Grove

### GROVE IP65 VERSION

E/GR/NM3/LED/IP65/2 Grove Twin 2 x LED floodlight 3 hour non-maintained with white lamps

E/GR/NM3/LED/IP65/ST Grove Twin 2 x LED floodlight 3 hour non-maintained with white lamps Self Test Version

### REPLACEMENT PARTS

B/BATT/GROVE/3 9.6V Battery pack for Grove