

TWINSPOT



LED Twin Spot



LED Emergency Twin Spot

New generation Grove Twinspot fittings with vastly improved lumen output. Both fittings now boast an impressive 720m output.

Features

- No of LEDs per head: 15 | low maintenance
- Power consumption: 15W (emergency mode)
- Uses 50% power than that of a Tungsten halogen
- Lumen output: 720lm
 (emergency mode)
- Material: white metal body/ polycarbonate lamps & lenses.
- IP Rating: IP20 & IP65 |
 non-maintained mode only
- Compliance: BS EN 60598-2-22 and other relevant standards.

Features in the Grove Standard

- Ingress protection to IP20
- Steel body, polycarbonate lamps and lenses

Features in the Grove IP65

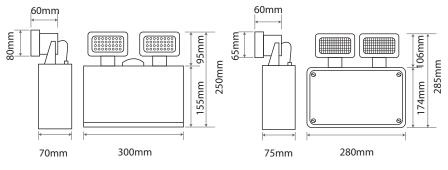
- Ingress protection to IP65
- White polycarbonate body, lamps & lenses
- Infra-Red remote control option





Standard Grove Twin Spot

Grove IP65 Twin Spot With remote control option



PRODUCT CODE	DESCRIPTION
E/GR/NM3/LED/2	Grove Twin 15 x LED floodlight, 3 hour non-maintained white lamps
E/GR/NM3/LED/IP65/2/RC	Grove Twin 2 x LED floodlight 3 hour non-maintained with white lamps
B/BATT/GROVE/3	9.6V Battery Pack for Grove
E/GR/NM3/LED/IP65/ ST	Grove Twin 2x LED floodlight 3 hour non-maintained with white lamps self Test version

PHOTOMETRIC SPACING DATA (1 lux)

E/GR/NM3/LED/2		
Mounting height	Back - Side - Front	
2.5m	3.5m - 3.9m - 6.5m	10.0m
4m	4.0 - 4.5m - 7.0m	12.5m
6m	4.5m - 5.0m - 7.5m	13.5m
8m	5.0m - 5.5m - 8.5m	15.0m

PHOTOMETRIC SPACING DATA (1 lux)

PHOTOMETRIC SPACING DATA (1 lux)				
E/GR/NM3/LED/IP65/2/RC		$\left[\longleftrightarrow\right]$		
Mounting height	Back - Side - Front			
2.5m	3.9m - 4.9m - 8.0m	10.0m		
4m	4.8m - 5.6m - 10.0m	13.0m		
6m	5.5m - 7.0m - 12.5m	15.0m		
8m	5.6m - 7.6m - 13.3m	15.3m		
SPECIFICATIONS				
Light Source	720 lumen output (emergency mode)			
IP Rating	IP20 & IP65 options			
Emergency Duration 3 hours (minimum)				
Mains Voltage	230V 50Hz ±10%			
Mains Current (max) 15 W (emergency mode)				
Mounting	In any orientation			
Recharge Period	Less than 24 hours			
Charge Indicator Integral green LED				
Changeover Voltage	As per the requirements of BS EN 60598-2-22			
Temperature Range	0°C to 40°C			
Weights	IP20 - 2.2kg IP65 - 1.95Kg			
Battery	10 cell size C Nickel Cadmium 2200mAH			

Errors & ommissions excluded. Specification is subject to change without notice. revision 017-1