

## Series Spec Sheet

# N

## PAR18/MR16 MINI REMOTE

Plastic Construction

Single, Double, Triple, or Quad

6 V, 12 V & 24 V Lamps

LED, Quartz & Tungsten

The N series of commercial thermoplastic PAR18/MR16 remotes provides the perfect balance of value and performance. The heads are fully adjustable and both tilt and swivel are lockable. The standard canopy is designed to mount directly to typical electrical junction boxes. Available in 6 V, 12 V and 24 V models, utilizing either LED, tungsten or quartz halogen lamps.

### FEATURES AND SPECIFICATIONS

#### • Circuitry - CEREBRUM

- This unit can be connected to Cerebrum's smart battery unit. Please view the Cerebrum brochure for more details on this technology.

#### • Mechanical

- UV stabilized, high impact thermoplastic, composite head construction
- Fully adjustable - both tilt and swivel
- 5" diameter thermoplastic canopy standard
- Two surface canopy mounting holes designed to match standard electrical junction boxes
- White color is standard, black is optional

#### – Variety of lamp options :

- 6 VDC, 12 VDC or 24 VDC
- Tungsten lamps
- Quartz halogen lamps
- LED lamps

- Stanpro's LED current technology ensures the lumens output remains constant throughout the battery's discharge whether at 6 V, 12 V, or 24 V applications.

#### • Approval

- CSA Certified to C22.2 #141-15

#### • Compliance

- Meets requirements of ICES-005



### OVERVIEW

Light source	LED, Incandescent
DC voltage (VDC)	6, 12, 24

For complete warranty details, please see our terms and conditions on our website.



quick  
ship



cerebrum  
compatible



LED  
fixture



ICES  
005



**QUICK SHIP AND TECHNICAL SPECIFICATION TABLE** <sup>1</sup>

Part number	DC Volts (VDC)	Nbr of heads	Head	Lamp (W)	Light source	Color
N1-06V2WLJWH	6	1	N	2	LED	White
N1-12V2WLJWH	12	1	N	2	LED	White
N1-06-12V3WLJ	6-12	1	N	3	LED	White
N1-06-12V4WLJ	6-12	1	N	4	LED	White
N1-06V08WQ	6	1	N	8	Quartz	White
N1-06V09WT	6	1	N	9	Tungsten	White
N1-12V09WT	12	1	N	9	Tungsten	White
N1-12V12WQ	12	1	N	12	Quartz	White
N1-24V09WT	24	1	N	9	Tungsten	White
N1-24V12WQ	24	1	N	12	Quartz	White
N2-06V2WLJWH	6	2	N	2	LED	White
N2-12V2WLJWH	12	2	N	2	LED	White
N2-06-12V3WLJ	6-12	2	N	3	LED	White
N2-06-12V4WLJ	6-12	2	N	4	LED	White
N2-06V08WQ	6	2	N	8	Quartz	White
N2-06V09WT	6	2	N	9	Tungsten	White
N2-12V09WT	12	2	N	9	Tungsten	White
N2-12V12WQ	12	2	N	12	Quartz	White
N2-24V09WT	24	2	N	9	Tungsten	White
N2-24V12WQ	24	2	N	12	Quartz	White

<sup>1</sup> **QUICK SHIP:** Product availability is subject to change without notice. Please contact your Stanpro customer service representative to confirm inventory levels at time of order.

**ORDERING GUIDE - LED**

Series	Nbr of heads	Volts (VDC operational)	Watts (W)	Lamp type	Color	Options
N	1 - Single head	06-12V - 6 to 12	3W - 3	LJ - LED	WH - White (standard) BK - Black	LCP - Less Canopy TP - Tamper Proof Screws WGD - Wireguard (order separately)
	2 - Double head		4W - 4			
	3 - Triple head		5W - 5			
	4 - Quad head (require 9.53" dia. canopy)	12-24V - 12 to 24	6W - 6	LA - LED		
			7W - 7			
	1 - Single Head	24V - 24	4W - 4	LR - LED		
			5W - 5	LA - LED		
2 - Double Head	CER - Cerebrum driver	4W - 4	LJ - LED			
		2.5W - 2.5				

**ORDERING GUIDE - INCANDESCENT**

Series	Nbr of heads	Volts (VDC)	Lamp type	Color	Options
N	1 - Single head	06V - 6	See lamp selection chart below	WH - White (standard)	LCP - Less Canopy WGD - Wireguard (order separately)
	2 - Double head	12V - 12		BK - Black	
	3 - Triple head	24V - 24			
	4 - Quad head (require 9.53" dia. canopy)				

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions. All products are subject to change or may be discontinued any time without notice.

**LAMP SELECTION - INCANDESCENT**

PAR18 • Small head	6 V	12 V	24 V
Quartz halogen	10Q	10Q, 12Q	12Q
Tungsten	09T	9T	9T, 18T

**WIREGUARD <sup>1</sup>**

	Part number	Dimension (in)
1 head	WGD550	8.5x6x7
2 heads	WGD630	12x9x9

<sup>1</sup> Please contact your customer service representative for more information.

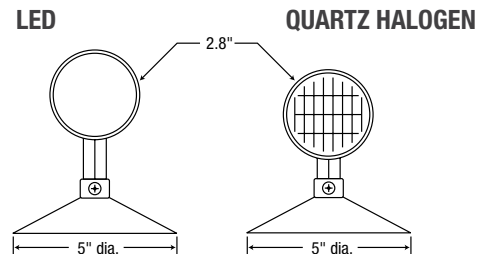
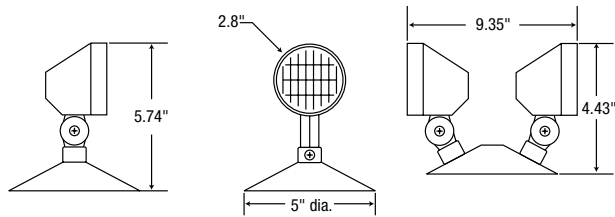
**PHOTOMETRY PERFORMANCE**

LED	Lumen output (lm)	Efficiency (lm/W)	CCT	Beam angle (°)
2W LJ	126	63	5 000	20
3W LJ	313	104	5 000	20
4W LJ	330	82	5 000	20
5W LJ	591	118	5 000	28
4W LR	320	80	5 000	24
5W LA	438	87	5 000	24
6W LA	505	84	5 000	24
7W LA	631	90	5 000	24

**SPACING GUIDE**

Mounting height	Spacing center to center (ft)							
	2WLJ	3WLJ	4WLJ	5WLJ	4WLR	5WLA	6WLA	7WLA
8 ft	26	78	83	118	76	81	94	108
10 ft	24	75	76	118	79	79	93	106
15 ft	17	66	68	104	66	62	82	96
20 ft	10	53	53	91	53	49	73	87

**DIMENSIONS**



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