

Series Spec Sheet

N

PAR18/MR16 MINI REMOTE

Plastic Construction

Single, Double, Triple, or Quad

6 V, 12 V & 24 V Lamps

LED, & 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 or tungsten 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 V DC, 12 V DC or 24 V DC
- Tungsten 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 (V DC)	6, 12, 24



cerebrum
compatible



quick
ship



LED
fixture



ICES
005



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

TYPICAL SPECIFICATION



TYPICAL SPECIFICATION

Remote head shall be () V, () W, () lumens, fully adjustable for maximum spacing, injection molded, impact resistant, flame retardant thermoplastic. The LED's, lens and circuit boards shall be fully integrated in the molded shell to ensure extended life and maximum performance. Fixture shall be supplied with a canopy for installation on any four-inch octagon box. The remote fixtures shall be certified to CSA 22.2 No.141-15 and be ICES005 compliant. The remote unit shall be Stanpro model: N _____

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.

QUICK SHIP AND TECHNICAL SPECIFICATION TABLE ¹

Part number	DC Volts (V DC)	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
N1-06V09WT	6	1	N	9	Tungsten	White
N1-12V09WT	12	1	N	9	Tungsten	White
N1-24V09WT	24	1	N	9	Tungsten	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
N2-06V09WT	6	2	N	9	Tungsten	White
N2-12V09WT	12	2	N	9	Tungsten	White
N2-24V09WT	24	2	N	9	Tungsten	White

¹ **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

N						
Series	Nbr of heads	Volts (V DC 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, TP, WGD
	2 - Double head		4W - 4			
	3 - Triple head		5W - 5			
	4 - Quad head (requires 12" dia. canopy)	12-24V - 12 to 24	6W - 6	LA - LED		
			7W - 7			
		24V - 24	4W - 4	LR - LED		
			5W - 5	LA - LED		
	1 - Single Head	CER - Cerebrum driver	5W - 5	LJ - LED		
	2 - Double Head	CER - Cerebrum driver	2.5W - 2.5			
			5W - 5			

ORDERING GUIDE - INCANDESCENT

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

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LAMP SELECTION - INCANDESCENT

PAR18 • Small head	6 V	12 V	24 V
Tungsten	09WT	9WT	9WT

LEXAN GUARD

	Part number	Dimension (in)
1 head	PGD103	7 x 7.25 x 8.5
2 heads	PGD104	14 x 7.25 x 7.5
3 heads	PGD104	14 x 7.25 x 7.5

WIREGUARD ¹

	Part number	Dimension (in)
1 head	WGD550-V2	11 x 8.75 x 6.75
2 heads	WGD550-V2	11 x 8.75 x 6.75

¹ Please contact your customer service representative for more information.

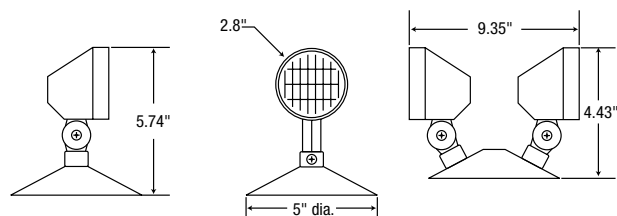
PHOTOMETRY PERFORMANCE

LED		Lumen output (lm)	Efficiency (lm/W)	CCT	Beam angle (°)
2W	LJ	216	63	5 000	20
2.5W (Cerebrum)	LJ	254	102	5 000	20
3W	LJ	313	104	5 000	20
4W	LJ	388	107	5 000	28
5W (Cerebrum)	LJ	473	95	5 000	28
5W	LJ	590	118	5 000	28
4W	LR	388	80	5 000	24
5W	LA	435	87	5 000	24
6W	LA	507	84	5 000	24
7W	LA	652	90	5 000	24

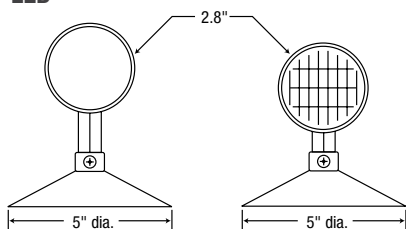
SPACING GUIDE

Mounting height	Spacing center to center (ft)								Cerebrum	
	2WLJ	3WLJ	4WLJ	5WLJ	4WLR	5WLA	6WLA	7WLA	2.5WLJ	5WLJ
8 ft	26	78	83	118	76	81	94	108	62	117
10 ft	24	75	76	118	79	79	93	106	61	117
15 ft	17	66	68	104	66	62	82	96	57	109
20 ft	10	53	53	91	53	49	73	87	51	101

DIMENSIONS



LED



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