

Project:		Type:
Drawn by:	Catalogue #:	Date:

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









LED fixture



((•))



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 AND TECHNICAL SPECIFICATION TABLE : 1

Part number	DC Volts	Nbr of heads	Head	Lamp	Light source	Color
number	(VDC)	neaus		(W)		
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

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.

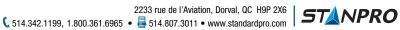
ORDERING GUIDE - LED

N	-					/
Series	Nbr of heads	Volts (VDC operational)	Watts (W)	Lamp type	Color	Options
N	1 - Single head2 - Double head3 - Triple head	06-12V - 6 to 12	3W - 3 4W - 4 5W - 5	LJ - LED	WH - White (standard) BK - Black	LCP - Less Canopy TP - Tamper Proof Screws WGD - Wireguard
	4 - Quad head (require 9.53" dia. canopy)	12-24V - 12 to 24	6W - 6 7W - 7	LA - LED		(order separately)
		24V - 24	4W - 4 5W - 5	LR - LED		
	1 - Single Head	CER - Cerebrum driver	4W - 4	LJ - LED		
	2 - Double Head		2.5W - 2.5			

ORDERING GUIDE - INCANDESCENT

N		-	_						
Series		Nbr of heads		olts DC)	Lamp type		Color		Options
N	1 -	Single head	06V -	6	See lamp	WH	- White (standard)	LCP -	Less Canopy
	2 -	Double head	12V -	12	selection	BK ·	 Black 	WGD -	Wireguard
	3 -	Triple head	24V -	24	chart below				(order separately)
	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 1

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

¹ Please contact your customer service representative for more information.

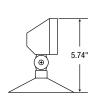
PHOTOMETRY PERFORMANCE

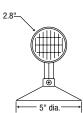
LED		Lumen output (Im)	Efficiency (Im/W)	CCT	Beam angle (°)
2W	LJ	126	63	5 000	20
3W	LJ	313	104	5 000	20
4W	LJ	429	107	5 000	28
5W	LJ	591	118	5 000	28
4W	LR	320	80	5 000	24
5W	LA	438	87	5 000	24
6W	LA	505	84	5 000	24
7W	LA	631	90	5 000	24

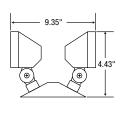
SPACING GUIDE

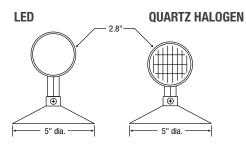
Mounting	Spacing center to center (ft)								
height	2WLJ	3WLJ	4WLJ	5WLJ	4WLR	5WLA	6WLA	7WLA	
8 ft	26	78	83	118	76	81	94	108	
10 ft	24	75	76	118	79	79	93	106	
15 ft	17	66	68	104	66	62	82	96	
20 ft	10	53	53	91	53	49	73	87	

DIMENSIONS









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.