

RMMW

NEMA4X REMOTE

MR16 WEATHERPROOF

NEMA4X / EEMAC4X

SINGLE, DOUBLE OR TRIPLE

6 V, 12 V, & 24 V LAMPS



The RMMW Series by AimLite is a fully enclosed die-cast remote emergency light. The gasket seal, ensures that this series will be the perfect choice in an industrial application where water or other contaminants can affect the condition of the unit. The MR16 lamps provide maximum lighting protection in case of power failure. The series is available in single or double heads. The 5" canopy mounts directly to a standard octagon box [not supplied]. Standard finish is grey.

FEATURES & SPECIFICATIONS

MECHANICAL

- Die cast, solid aluminum housing
- Die cast, gasketed lamp collar with screw lock
Fully adjustable - both tilt and swivel
- 5" diameter die cast aluminum canopy standard
- Canopy mounting holes designed to match standard electrical junction boxes
- Grey color is standard

- MR16 lamp designed with low glare reflector
- and available in 6 V DC, 12 V DC or 24 V DC

COMPLIANCES

- CSA Certified to C22.2 #141-15
- Meets requirements of ICES-005

OVERVIEW			
LIGHT SOURCE		DC VOLTAGE (V DC)	
LED		6, 12, 24	
 LED	 ICES 005		

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

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.

ORDERING GUIDE - LED

RMMW						
SERIES	NBR OF HEADS	VOLTS (V DC OPERATIONAL)	WATTS (W)	LAMP TYPE	COLOR	OPTIONS
RMMW	1 - SINGLE HEAD	06-24V - 6 TO 24	4W - 4	LR - LED	GRY - GREY (STANDARD)	LCP ¹ - LESS CANOPY VDR - TAMPER PROOF SCREWS WGD - WIREGUARD (ORDER SEPARATELY) PGD - LEXAN GUARD (SEPERATE ORDER)
	2 - DOUBLE HEAD	12-24V - 12 TO 24	5W - 5	LA - LED		
	3 - TRIPLE HEAD		6W - 6	LA - LED		
			7W - 7			

¹ Only available for single head configuration.

WIREGUARD³

PART NUMBER	DIMENSIONS (IN)
1 HEAD	WGD630-V2
2 HEADS	WGD630-V2
	15.25 X 12.25 X 9.00

³ Please contact AimLite customer service representative for more information.

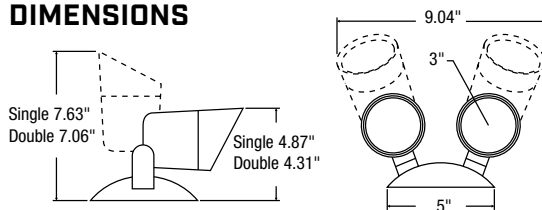
LEXAN GUARD

PART NUMBER	DIMENSIONS (IN)
1 HEAD	PGD103
2 HEADS	PGD104
3 HEADS	PGD107
	7 X 7.25 X 8.5
	14 X 7.25 X 7.5
	14.5 X 11.25 X 5.5

LUMEN TABLE

WATTS	LUMENS
4W LR	388
5W LA	435
6W LA	507
7W LA	652

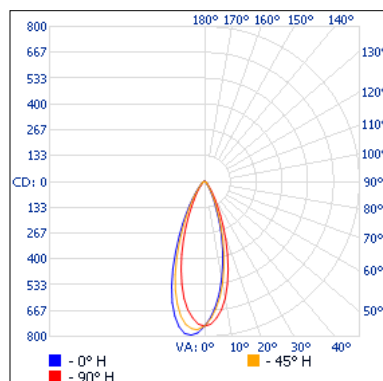
DIMENSIONS



PHOTOMETRIC DATA¹

MR16-06-24V4WLR • 228.7 LM

POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% FIXTURE
0-30	164.4	71.9%
0-40	182.0	79.6%
0-60	214.8	93.9%
60-90	13.9	6.1%
70-100	4.1	1.8%
90-120	0	0%
0-90	228.7	100%
90-180	0	0%
0-180	228.7	100%

ILLUMINANCE AT A DISTANCE

CENTER BEAM FC	BEAM WIDTH
1.7'	1.1'
3.3'	2.1'
5.0'	3.2'
6.7'	4.3'
8.3'	5.3'
10.0'	6.4'

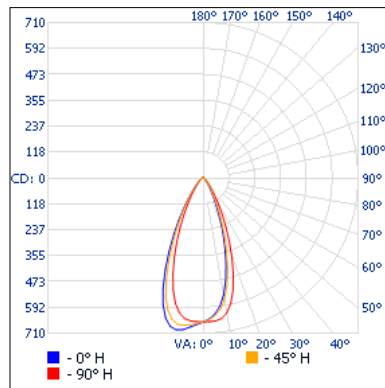
■ Beam. Spread: 35.4°

¹ Complete IES files available on our website.

PHOTOMETRIC DATA¹

MR16-06-24V5WLA • 440.7 LM

POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% FIXTURE
0-30	352.6	80%
0-40	391.8	88.9%
0-60	427.2	96.9%
60-90	13.5	3.1%
70-100	4.3	1%
90-120	0	0%
0-90	440.7	100%
90-180	0	0%
0-180	440.7	100%

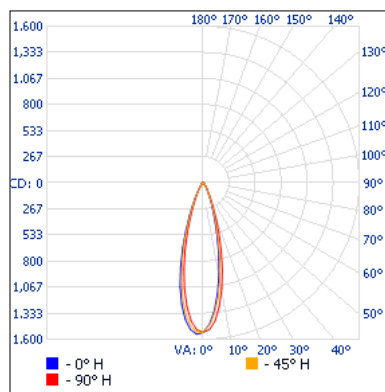
ILLUMINANCE AT A DISTANCE

CENTER BEAM FC		BEAM WIDTH	
1.7'	407	0.9'	1.0'
3.3'	108	1.7'	1.9'
5.0'	47.0	2.6'	2.8'
6.7'	26.2	3.5'	3.8'
8.3'	17.1	4.3'	4.7'
10.0'	11.8	5.2'	5.7'

■ Vert. Spread: 29.3° ■ Hor. Spread: 31.7°

MR16-12-24V6WLA • 508.7 LM

POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% FIXTURE
0-30	407.0	80%
0-40	452.3	88.9%
0-60	493.1	96.9%
60-90	15.6	3.1%
70-100	4.9	1%
90-120	0	0%
0-90	508.7	100%
90-180	0	0%
0-180	508.7	100%

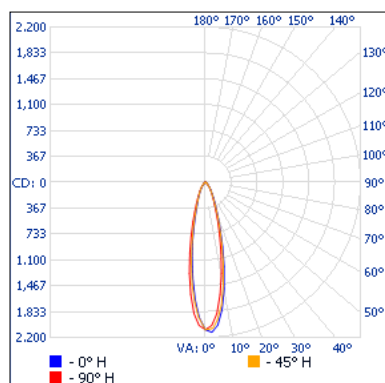
ILLUMINANCE AT A DISTANCE

CENTER BEAM FC		BEAM WIDTH	
1.7'	470	0.9'	1.0'
3.3'	125	1.7'	1.9'
5.0'	54.3	2.6'	2.8'
6.7'	30.2	3.5'	3.8'
8.3'	19.7	4.3'	4.7'
10.0'	13.6	5.2'	5.7'

■ Vert. Spread: 29.3° ■ Hor. Spread: 31.7°

MR16-06-24V7WLA • 635.2 LM

POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% FIXTURE
0-30	508.2	80%
0-40	564.7	88.9%
0-60	615.7	96.9%
60-90	19.5	3.1%
70-100	6.1	1%
90-120	0	0%
0-90	635.2	100%
90-180	0	0%
0-180	635.2	100%

ILLUMINANCE AT A DISTANCE

CENTER BEAM FC		BEAM WIDTH	
1.7'	587	0.9'	1.0'
3.3'	156	1.7'	1.9'
5.0'	67.8	2.6'	2.8'
6.7'	37.8	3.5'	3.8'
8.3'	24.6	4.3'	4.7'
10.0'	16.9	5.2'	5.7'

■ Vert. Spread: 29.3° ■ Hor. Spread: 31.7°

¹ Complete IES files available on our website.