



### RONALD REAGAN PARKWAY

Luminaire Schedule							
Symbol	Qty	Label	Arrangement	Lum. Lumens	LLF	Lum. Watts	Description
	6	S5	SINGLE	31177	0.900	247	MRM-LED-30L-SIL-5W-50-70CRI

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Large Car Parking Exp	Illuminance	Fc	1.15	4.2	0.1	11.50	42.00
New Parking Left Side Bldg	Illuminance	Fc	1.81	2.5	0.9	2.01	2.78
New Parking Right Side Bldg	Illuminance	Fc	1.84	2.5	0.9	2.04	2.78
Property Line	Illuminance	Fc	0.04	0.2	0.0	N.A.	N.A.

**National Lighting Vendor:**  
 For pricing and technical assistance contact:  
 Russ Miller of CBMC INC, tel# 317-697-7510,  
 rmiller@cbmcinc.com

PHOTOMETRIC NOTES	
MOUNTING HEIGHT	30' (BLDG) 25' (POLES)
LIGHT LOSS FACTOR	0.90
REFLECTANCES	--
FOOTCANDLES CALCULATED AT	@ GRADE

Based on the information provided, all dimensions and luminaire locations shown represent recommended positions. The engineer and/or architect must determine applicability of the layout to existing or future field conditions. This lighting pattern represents illumination levels calculated from laboratory data taken under controlled conditions in accordance with Illuminating Engineering Society approved methods. Actual performance of any manufacturer's luminaire may vary due to variation in electrical voltage, tolerance in lamps, and other variable field conditions. THE INFORMATION CONTAINED IN THIS DOCUMENT IS PROPRIETARY TO CBMC LIGHTING SOLUTIONS. THIS DOCUMENT IS PREPARED FOR A SPECIFIC SITE AND INCORPORATES CALCULATIONS BASED ON DATA AVAILABLE FROM THE CLIENT AT THIS TIME. BY ACCEPTING AND USING THIS DOCUMENT, THE RECIPIENT AGREES TO PROTECT ITS CONTENTS FROM FURTHER DISSEMINATION, (OTHER THAN THAT WITHIN THE ORGANIZATION NECESSARY TO EVALUATE SUCH SPECIFICATION) WITHOUT THE WRITTEN PERMISSION OF CBMC LIGHTING SOLUTIONS. THE CONTENTS OF THIS DOCUMENT ARE NOT TO BE REPRODUCED OR COPIED IN WHOLE OR IN PART WITHOUT THE WRITTEN PERMISSION OF CBMC LIGHTING SOLUTIONS. Copyright © 2018 CBMC Lighting Solutions All rights reserved.

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