








# LED Lamp Comparison Chart MR16 GU5.3 LED LAMPS FOR USE WITH AURORA FIXTURES

2700K COLOR TEMPERATURE								
BRAND	SORAA			TCP		Green Creative		
								
ORDERING CODE	SM16-07-10D-927-03	SM16-09-25D-927-03	SM16-09-36D-927-03	LED712VMR16927KNFL	LED712VMR16927KFL	7.5MR16G4DIM/927SP15	7.5MR16G4DIM/927NF25	7.5MR16G4DIM/927FL36
CRI	95	95	95	92	92	92	92	92
LAMP LIFE (HOURS)	35,000	35,000	35,000	25,000	25,000	25,000	25,000	25,000
CBCP	5710	2570	1210	2802	898	5500	2600	1400
BEAM ANGLE (DEGREES)	10	25	36	20	40	15	25	36
CERTIFICATION	UL/CUL ROHS CE	UL/CUL ROHS CE	UL/CUL ROHS CE	UL/CUL ENERGY STAR	UL/CUL ENERGY STAR	UL/CUL	UL/CUL	UL/CUL
WARRANTY (YEARS)	3	3	3	5	5	5	5	5

3000K COLOR TEMPERATURE								
BRAND	SORAA			TCP		Green Creative		
								
ORDERING CODE	SM16-07-10D-930-03	SM16-09-25D-930-03	SM16-09-36D-930-03	LED712VMR16930KNFL	LED712VMR16930KFL	7.5MR16G4DIM/930SP15	7.5MR16G4DIM/930NF25	7.5MR16G4DIM/930FL36
CRI	95	95	95	92	92	92	92	92
LAMP LIFE (HOURS)	35,000	35,000	35,000	25,000	25,000	25,000	25,000	25,000
CBCP	6000	2700	1280	2802	898	5500	2600	1400
BEAM ANGLE (DEGREES)	10	25	36	20	40	15	25	36
CERTIFICATION	UL/CUL ROHS CE	UL/CUL ROHS CE	UL/CUL ROHS CE	UL/CUL ENERGY STAR	UL/CUL ENERGY STAR	UL/CUL	UL/CUL	UL/CUL
WARRANTY (YEARS)	3	3	3	5	5	5	5	5

4100K COLOR TEMPERATURE		
BRAND	TCP	
		
ORDERING CODE	LED712VMR16941KNFL	LED712VMR16941KFL
CRI	92	92
LAMP LIFE (HOURS)	25,000	25,000
CBCP	2802	898
BEAM ANGLE (DEGREES)	20	10
CERTIFICATION	UL/CUL ENERGY STAR	UL/CUL ENERGY STAR
WARRANTY (YEARS)	5	5

COMPANY		FIXTURE TYPE		DATE	
PROJECT		APPROVED BY			

Product specification subject to change without notification. REV. 06.16.15

A Division of PureEdge Lighting 1718 W. Fullerton Chicago, IL 60614 • Ph: 773.770.1196 • Fax: 773.883.6128 • www.purelighting.com

