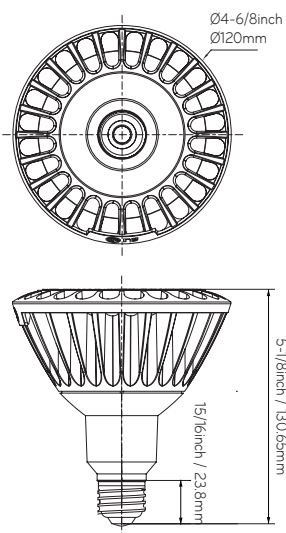


PAR38 LAMPS

16W

(75W / 90W Replacement)

16W



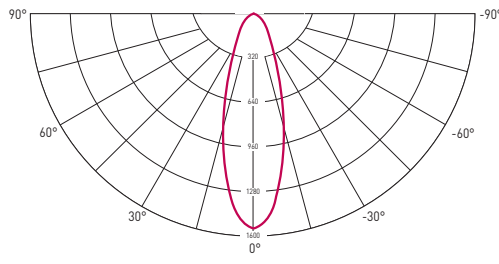
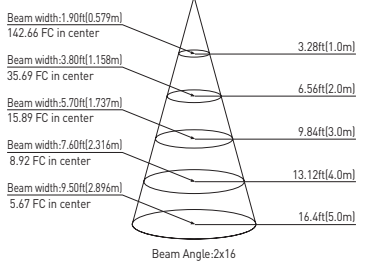
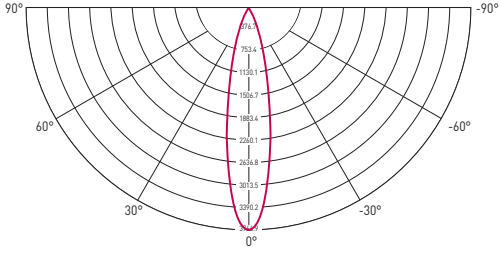
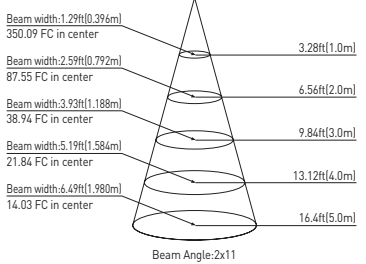
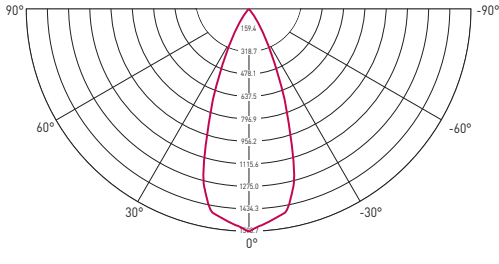
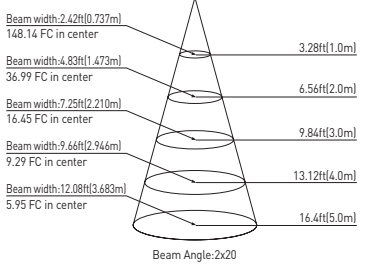
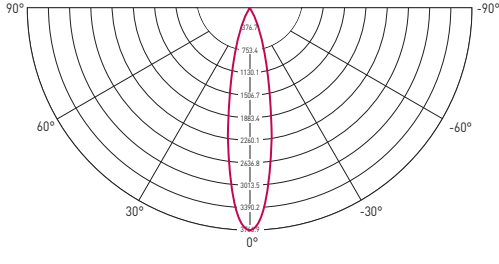
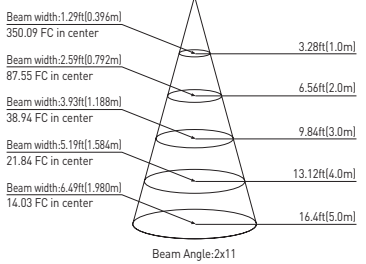
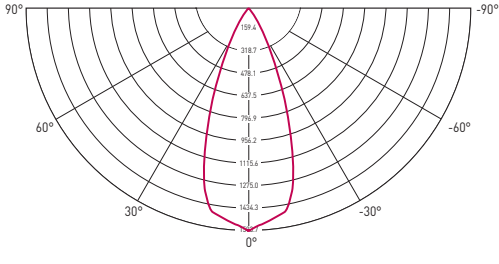
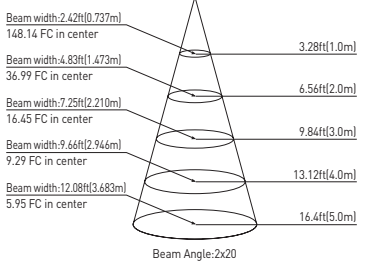
MODEL.NO		LGE-16PAR38-30-35	LGE-16PAR38-30-25	LGE-16PAR38-30-40	LGE-16PAR38-40-25	LGE-16PAR38-40-40
* Model No. Nomenclature: LGE - Wattage and Lamp Type - CCT - Beam Angle		(P3816FC1CD1.BUAADAA)	(P3816FC1CC1.BUAADAA)	(P3816FC1CE1.BUAADAA)	(P3816FC3CC1.BUAADAA)	(P3816FC3CE1.BUAADAA)
WATTS	W	16	16	16	16	16
LUMENS PER WATT (EFFICACY)	lm/W	58	62	62	62	62
LIGHT OUTPUT	lm	930	1,000	1,000	1,000	1,000
CBCP	cd	1,566	3,697	1,533	3,697	1,533
LIGHT COLOR (CCT)	K	3,000	3,000	3,000	4,000	4,000
BEAM ANGLE	°	35	25	40	25	40
DIMMING		Dimmable	Dimmable	Dimmable	Dimmable	Dimmable
COLOR ACCURACY (CRI)	Ra	83	83	83	83	83
PRODUCT WEIGHT	oz(g)	21.8(618)	21.8(618)	21.8(618)	21.8(618)	21.8(618)
RATING LIFE	h	25,000	25,000	25,000	25,000	25,000
BASE	-	E26	E26	E26	E26	E26
INPUT VOLTAGE (AC)	V	120	120	120	120	120
DIMENSION	inch mm	Ø4-6/8 X 5-1/8 Ø120 X 130.65	Ø4-6/8 X 5-1/8 Ø120 X 130.65	Ø4-6/8 X 5-1/8 Ø120 X 130.65	Ø4-6/8 X 5-1/8 Ø120 X 130.65	Ø4-6/8 X 5-1/8 Ø120 X 130.65

*The specification is subject to change without notice.



PHOTOMETRIC DATA



Product	Luminance Intensity Distribution	Cone Lux Diagram															
16W  LGE-16PAR38-30-35 (P3816FC1CD1.BUAADAA)		 <table><tr><td>Beam width:1.90ft(0.579m)</td><td>142.66 FC in center</td><td>3.28ft(1.0m)</td></tr><tr><td>Beam width:3.80ft(1.158m)</td><td>35.69 FC in center</td><td>6.56ft(2.0m)</td></tr><tr><td>Beam width:5.70ft(1.737m)</td><td>15.89 FC in center</td><td>9.84ft(3.0m)</td></tr><tr><td>Beam width:7.60ft(2.316m)</td><td>8.92 FC in center</td><td>13.12ft(4.0m)</td></tr><tr><td>Beam width:9.50ft(2.895m)</td><td>5.67 FC in center</td><td>16.4ft(5.0m)</td></tr></table> Beam Angle:2x16	Beam width:1.90ft(0.579m)	142.66 FC in center	3.28ft(1.0m)	Beam width:3.80ft(1.158m)	35.69 FC in center	6.56ft(2.0m)	Beam width:5.70ft(1.737m)	15.89 FC in center	9.84ft(3.0m)	Beam width:7.60ft(2.316m)	8.92 FC in center	13.12ft(4.0m)	Beam width:9.50ft(2.895m)	5.67 FC in center	16.4ft(5.0m)
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Beam width:9.50ft(2.895m)	5.67 FC in center	16.4ft(5.0m)															
 LGE-16PAR38-30-25 (P3816FC1CC1.BUAADAA)		 <table><tr><td>Beam width:1.29ft(0.396m)</td><td>350.09 FC in center</td><td>3.28ft(1.0m)</td></tr><tr><td>Beam width:2.59ft(0.792m)</td><td>87.55 FC in center</td><td>6.56ft(2.0m)</td></tr><tr><td>Beam width:3.93ft(1.188m)</td><td>38.94 FC in center</td><td>9.84ft(3.0m)</td></tr><tr><td>Beam width:5.19ft(1.584m)</td><td>21.84 FC in center</td><td>13.12ft(4.0m)</td></tr><tr><td>Beam width:6.49ft(1.980m)</td><td>14.03 FC in center</td><td>16.4ft(5.0m)</td></tr></table> Beam Angle:2x11	Beam width:1.29ft(0.396m)	350.09 FC in center	3.28ft(1.0m)	Beam width:2.59ft(0.792m)	87.55 FC in center	6.56ft(2.0m)	Beam width:3.93ft(1.188m)	38.94 FC in center	9.84ft(3.0m)	Beam width:5.19ft(1.584m)	21.84 FC in center	13.12ft(4.0m)	Beam width:6.49ft(1.980m)	14.03 FC in center	16.4ft(5.0m)
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Beam width:6.49ft(1.980m)	14.03 FC in center	16.4ft(5.0m)															
 LGE-16PAR38-30-40 (P3816FC1CE1.BUAADAA)		 <table><tr><td>Beam width:2.42ft(0.737m)</td><td>148.14 FC in center</td><td>3.28ft(1.0m)</td></tr><tr><td>Beam width:4.83ft(1.473m)</td><td>36.99 FC in center</td><td>6.56ft(2.0m)</td></tr><tr><td>Beam width:7.25ft(2.210m)</td><td>16.45 FC in center</td><td>9.84ft(3.0m)</td></tr><tr><td>Beam width:9.66ft(2.946m)</td><td>9.29 FC in center</td><td>13.12ft(4.0m)</td></tr><tr><td>Beam width:12.08ft(3.683m)</td><td>5.95 FC in center</td><td>16.4ft(5.0m)</td></tr></table> Beam Angle:2x20	Beam width:2.42ft(0.737m)	148.14 FC in center	3.28ft(1.0m)	Beam width:4.83ft(1.473m)	36.99 FC in center	6.56ft(2.0m)	Beam width:7.25ft(2.210m)	16.45 FC in center	9.84ft(3.0m)	Beam width:9.66ft(2.946m)	9.29 FC in center	13.12ft(4.0m)	Beam width:12.08ft(3.683m)	5.95 FC in center	16.4ft(5.0m)
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 LGE-16PAR38-40-25 (P3816FC3CC1.BUAADAA)		 <table><tr><td>Beam width:1.29ft(0.396m)</td><td>350.09 FC in center</td><td>3.28ft(1.0m)</td></tr><tr><td>Beam width:2.59ft(0.792m)</td><td>87.55 FC in center</td><td>6.56ft(2.0m)</td></tr><tr><td>Beam width:3.93ft(1.188m)</td><td>38.94 FC in center</td><td>9.84ft(3.0m)</td></tr><tr><td>Beam width:5.19ft(1.584m)</td><td>21.84 FC in center</td><td>13.12ft(4.0m)</td></tr><tr><td>Beam width:6.49ft(1.980m)</td><td>14.03 FC in center</td><td>16.4ft(5.0m)</td></tr></table> Beam Angle:2x11	Beam width:1.29ft(0.396m)	350.09 FC in center	3.28ft(1.0m)	Beam width:2.59ft(0.792m)	87.55 FC in center	6.56ft(2.0m)	Beam width:3.93ft(1.188m)	38.94 FC in center	9.84ft(3.0m)	Beam width:5.19ft(1.584m)	21.84 FC in center	13.12ft(4.0m)	Beam width:6.49ft(1.980m)	14.03 FC in center	16.4ft(5.0m)
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