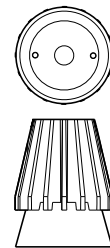




EUREKA

LED.4.30.48

4 x LUXEON REBEL ES ON MCPCB, 4W @ 350 mA CCT 3000K CRI 95
48° BEAM ANGLE



Cone Diagram

Distance [ft]	Cone Diameter [ft]	Illuminance [fc]		
1.4	1.92 1.95	E(0°) E(C90) E(C0)	 33.9° 34.3°	125 51 49
2.9	3.84 3.90	E(0°) E(C90) E(C0)	 33.9° 34.3°	31 13 12
4.3	5.76 5.85	E(0°) E(C90) E(C0)	 33.9° 34.3°	14 6 5
5.7	7.68 7.80	E(0°) E(C90) E(C0)	 33.9° 34.3°	8 3 3
7.1	9.60 9.75	E(0°) E(C90) E(C0)	 33.9° 34.3°	5 2 2
8.6	11.52 11.69	E(0°) E(C90) E(C0)	 33.9° 34.3°	3 1 1
10.0	13.44 13.64	E(0°) E(C90) E(C0)	 33.9° 34.3°	3 1 1

— C0 - C180 (Half-value Angle: 14.4°)
— C90 - C270 (Half-value Angle: 14.6°)