



RESIDENTIAL LED LIGHT FIXTURES		
CURB TO CURB WIDTH	GE EVOLVE SKU	BUG RATING
UP TO 44'	ERL1-1-02-B3-27-A-GRAY-L	1-0-1
CUL-DE-SAC, KUNCKLE	ERL1-1-02-D3-27-A-GRAY-L	0-0-1

MARBELITE, OCTAGONAL POLE BY AMERON 1C123 WITH ANTIGRAFFITI COATING, OR APPROVED EQUAL

NOTES:

1. LED LUMINAIRE SHALL BE:
 - 1.1. GENERAL ELECTRIC EVOLVE
 - 1.2. 120/240V
 - 1.3. 14 WATTS
 - 1.4. 2700K COLOR TEMPERATURE
 - 1.5. SEE TABLE ABOVE FOR SPECIFIC SKU NUMBERS
 - 1.6. OR AS APPROVED BY CITY ENGINEER
2. BOLT CIRCLE DIAMETER, 12-1/2" AMERON.
3. CONDUCTORS SHALL BE TWO NO. 8 THWN WIRES WITHIN THE POLE BETWEEN THE HAND HOLE AND THE FIXTURE.
4. CONCRETE SHALL BE 560-C-3250.
5. FOR PRIVATE LIGHTING RESTRICTIONS WITHIN 45 MILE RADIUS OF MT. PALOMAR, SEE MURRIETA MUNICIPAL CODE 16.18.110.
6. WHEN STREET LIGHT IS INSTALLED ADJACENT TO CURB, LIGHTING ARM LENGTH SHALL BE 4'-0".
7. X = 6'-0" STANDARD
X = 1'-6" FOR COMMERCIAL SIDEWALKS AND WHEN SIDEWALKS ARE NOT INSTALLED OR PROPOSED FOR FUTURE INSTALLATION, UNLESS OTHERWISE APPROVED BY CITY ENGINEER.
8. RESIDENTIAL LIGHTING APPLIES TO ROADWAYS WITH 44' OR LESS CURB TO CURB WIDTH.
9. STREET LIGHT SPACING PER 620A.



REVISIONS:
8/92, 12/98, 1/10

CITY OF MURRIETA
DEPARTMENT OF PUBLIC WORKS

STD. NO. **619**

APPROVED BY: _____
DATE: xx/xx/2019

DIRECTOR OF PUBLIC WORKS
ROBERT K. MOEHLING, PE

RESIDENTIAL LIGHTING
DRAFT