

Symbol	Qty	Label	Arrangement	Total Lamp Lumens	ILL	Description	Lum. Watts
⑨	9	SA	SINGLE	44000	0.750	SPAUDING MZ-P40-V3-F-4HS POLE MTD. - 25' A.G.	453
⑦	7	SB	SINGLE	44000	0.750	SPAUDING MZ-P40-V4-F POLE MTD. - 25' A.G.	453
⑤	5	SC	SINGLE	13600	1.000	SPAUDING M17-H17-V3-C POLE MTD. - 15' A.G.	200
②	2	SD	SINGLE	5500	0.850	SELUX MTRC-14(4)F032TB-KXX(COL)H-277	165
⑦	7	SE	SINGLE	7800	0.750	KIM VRB2/100MH-ED17	100

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
AMT DRIVES & PARKING	ILLUMINANCE	Fc	3.24	7.1	1.1	2.95	6.45
CLARIS	ILLUMINANCE	Fc	3.09	8.7	0.6	5.15	14.50
FRONT WALKWAYS	ILLUMINANCE	Fc	2.75	7.4	1.0	2.75	7.40
PROPERTY LINE - EAST	ILLUMINANCE	Fc	0.45	2.0	0.0	N.A.	N.A.
PROPERTY LINE - NORTH	ILLUMINANCE	Fc	0.30	2.0	0.0	N.A.	N.A.
PROPERTY LINE - SOUTH	ILLUMINANCE	Fc	0.54	2.7	0.0	N.A.	N.A.
PROPERTY LINE - WEST	ILLUMINANCE	Fc	0.04	0.4	0.0	N.A.	N.A.
REAR WALKWAY	ILLUMINANCE	Fc	2.64	6.7	1.0	2.64	6.70
WEST WALKWAY	ILLUMINANCE	Fc	4.51	8.2	2.0	2.26	4.10

Label	Area	Total Watts	LPD
LPD Area Summary	155747	10819.5	0.069

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MONIEREY SERIES
Type: SPAUDING LIGHTING

DESCRIPTION:
• High quality solid state, zero flicker LED light fixture.
• 120V AC Input Voltage, 100W Power.
• 12-24" Dia. Pole Mount, 100W Power.
• 12-24" Dia. Pole Mount, 100W Power.
• 12-24" Dia. Pole Mount, 100W Power.

Model	Power	Height
M12-100-100	100W	100"
M12-100-120	100W	120"
M12-100-140	100W	140"
M12-100-160	100W	160"
M12-100-180	100W	180"
M12-100-200	100W	200"
M12-100-220	100W	220"
M12-100-240	100W	240"

MTR Column

Project: _____
Type: _____
Qty: _____

Series	Height	Mounting	Finish	Options
MTR1	10	Standard	Black	None
MTR2	15	Standard	Black	None
MTR3	20	Standard	Black	None
MTR4	25	Standard	Black	None
MTR5	30	Standard	Black	None

INSTALLATION:
• Mount to pole using supplied hardware.
• Ensure proper clearance for maintenance.
• Avoid contact with flammable materials.

MTR Column

Project: _____
Type: _____
Qty: _____

Series	Height	Mounting	Finish	Options
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DETAIL NO. 1

CONCRETE POLE DETAIL

12" WARP-T-12" D PULL BOX
3" BRONZE
1/2" WARP-T-12" D PULL BOX
WIRE & EACH UNDERGROUND WIRE TO LTG. FIXTURE.
HANDHOLE WITH PVC COVER
GRADE
8'-0" MIN
SITE LIGHT FIXTURE
28 FT. ABOVE GRADE CONCRETE POLE
GRADE

NOTE: CONTRACTOR SHALL VERIFY CONCRETE POLE BURLAP REQUIREMENTS WITH A FLORIDA REGISTERED STRUCTURAL ENGINEER.

DETAIL NO. 1

SITE LIGHTING FIXTURE TYPE "SA-SB-SC"

1" DIA. LAMP
1" DIA. SOCKET
1" DIA. BULB
1" DIA. SOCKET

DETAIL NO. 2

SITE LIGHTING FIXTURE TYPE "SD"

1" DIA. LAMP
1" DIA. SOCKET
1" DIA. BULB
1" DIA. SOCKET

DETAIL NO. 3

SITE LIGHTING FIXTURE TYPE "SE"

1" DIA. LAMP
1" DIA. SOCKET
1" DIA. BULB
1" DIA. SOCKET

DETAIL NO. 4

SITE POLE NOTE

SITE POLE STRUCTURAL DETAILS ARE TO BE APPROVED PRIOR TO CONSTRUCTION.