



Autonomous Solar Street Light SMARTLIGHT NEW ART SINGLE

Pro	ject:									
Not	Notes:									
[New Art -	-]-[-]-		-	
	Fixture	Temp	Туре		Solar		ower enter	Option	-	
					-		-			
		Pole				Color (Pole)	Color (Fixture)	Tilt Panel		

The Most Reliable Solar Lighting in the World

We keep our solutions simple with Smartlight—one proven, powerful solar light that meets a wide range of needs. Its unique black solar panel looks elegant, day or night. No hanging wires or bulky battery box. No solar panel that looks like a high school science project. We use powerful components and smart controls to provide all the energy you need in a sleek package, so you can count on all-night lighting all year around.

175,000

SmartLight Systems Installed Worldwide

365

Nights of Lighting per Year Guaranteed

8 Years

Parts & Labor Warranty, Including the Battery with No Pro-Rating

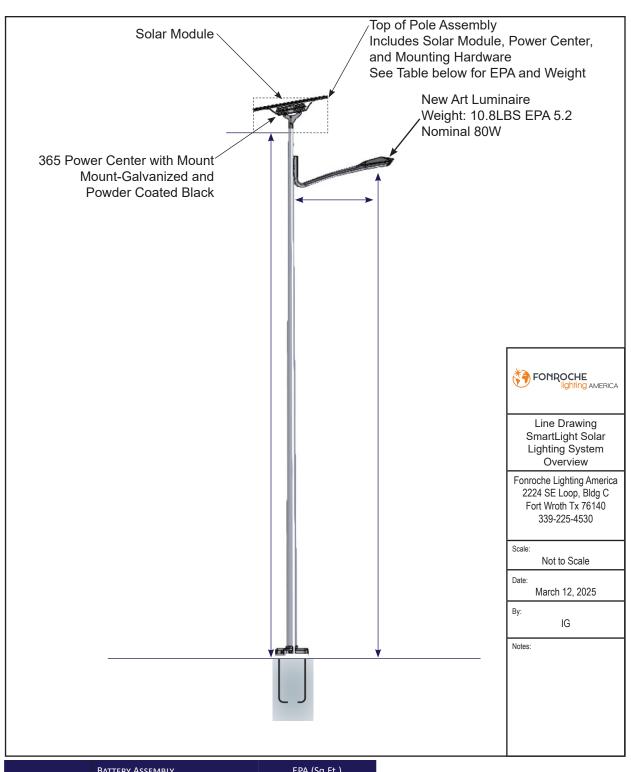
\$0

Zero Trenching Cost, Zero Electric Bills, and Zero Maintenance for 10 Years



New Art Single SmartLight

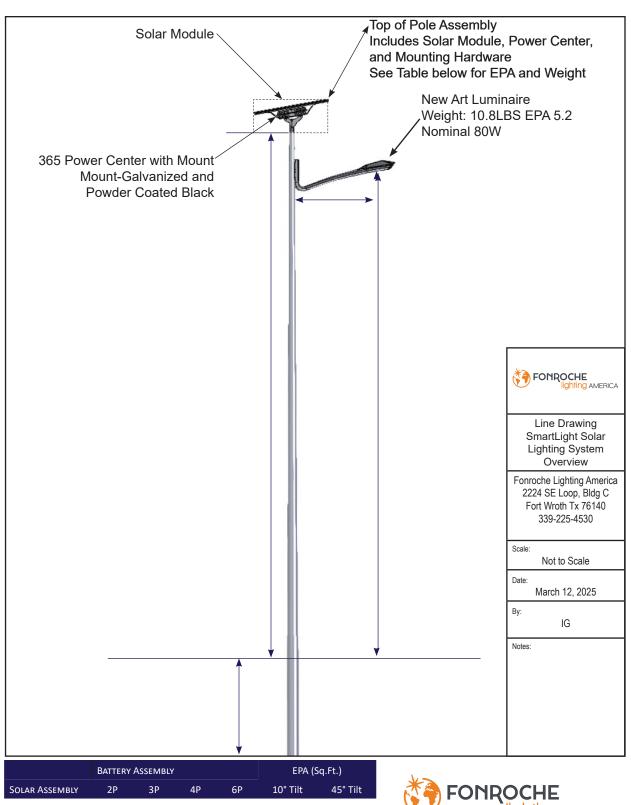
LUMINAIRE PRODUC	CT CODE NAME	COLOR TEMP	DISTRIBUTION	Color	WEIGHT LBS EA.	EPA FT² Ea.	
[New Art	New Art	2700K, 3000K, 4000K, AME	BER T2`	Black	10.8	0.52	
SOLAR ASSEMBLY/							
PRODUCT CODE		DESCRIPTION	DIME	ENSIONS SOLAR I	MODULE (INCHES) N	MODULE BACK SHEET/FRAME FINISH	
		ne Solar Module with Steel Mo	•				
P190F		Degree) Mount Galvanized an and IEC 61215-2:2017	d Powder Coated.	44.29 x 37.	6 x 1.37	Black/Black Adonized Aluminum	
		ne Solar Module with Steel Mo	•				
P310F		Degree) Mount Galvanized an and IEC 61215-2:2018	d Powder Coated.	64.76 x 37.6 x 1.37		Black/Black Adonized Aluminum	
	410W PolyCrystallir	ne Solar Module with Steel Mo	ount - No Slip Tilt		,	·	
P410F		Degree) Mount Galvanized an and IEC 61215-2:2019	d Powder Coated.	67.8 x 44.6	5 x 1.37	Black/Black Adonized Aluminum	
	t Adder (Required w		under Cook Harris				
HW-MC	Heavy Duty Mou	unt Galvanized with Marine Po	wder Coat Upgrade				
Power 365 Assem	BLY PRODUCT CODE /	DESCRIPTION	CHEMISTRY	Operati	ng Temperature	CHARGING TEMPERATURE	
2P Power 365 P	ower Center with 62	4 Wh Battery Capacity-IP65	Nickel Metal Hydride (Ni	ин) -40°F to	+ 158°F (-40°C to +70°C)	-40°F to + 158°F (-40°C to +70°C)	
3P Power 365 P	ower Center with 93	6 Wh Battery Capacity-IP65	Nickel Metal Hydride (Ni	ин) -40°F to	+ 158°F (-40°C to +70°C)	-40°F to + 158°F (-40°C to +70°C)	
4P Power 365 P	ower Center with 12	48 Wh Battery Capacity-IP65	Nickel Metal Hydride (Ni	ин) -40°F to	+ 158°F (-40°C to +70°C)	-40°F to + 158°F (-40°C to +70°C)	
6P Power 365 P	ower Center with 19	35 Wh Battery Capacity-IP65	Lithium Iron Phosphate (L	.FP) 14°F to	+ 140°F (-10°C to +60°C)	32°F to +113°F (-0°C to +45°C)	
Controller							
	ant Custom (DNAC)	Anti-Black Out Control 3-Leve	al Dragrammahla Lighting D	refiles			
FULL SYSTEM WARR							
			OLAR PANEL PERFORMANCE V 25 Years	VARRANTY	Sy:	STEM CERTIFICATION CE	
8 Years Parts and I	RANTY Labor / No Pro-Rating SED ON PROJECT CON-	g		Varranty			
8 Years Parts and I POLE SELECTED BAS DITIONS	Labor / No Pro-Rating	g	25 Years		ARM	CE ASSEMBLY	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D	Labor / No Pro-Rating SED ON PROJECT CON- SESCRIPTION	g Nominal Height/Mou	25 Years	EMBED DE	ARM	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- SESCRIPTION Ted Pole-Anchor Base	NOMINAL HEIGHT/MOU	25 Years	Embed De NA	ARM	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- SESCRIPTION	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5'	25 Years	EMBED DE	ARM	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ² 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- SESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5'	25 Years	EMBED DE NA NA	ARM	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5' 2 30'/28.5'	25 Years	EMBED DE NA NA NA	ARM	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ² 34.04 LBS. / 1.36 FT ² 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 25Ft. Round Taper 30Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5' 2 30'/28.5'	25 Years	EMBED DE NA NA NA	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION THE PROJECT CON- THE	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 30'/28.5' 1 14'/12.5'	25 Years	EMBED DE NA NA NA NA NA 3' 9-1/4	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Direct Burial Ted Pole-Direct Burial	NOMINAL HEIGHT/MOU 14'/12.5' 2 20'/18.5' 2 25'/23.5' 1 14'/12.5' 1 20'/18.5'	25 Years	EMBED DE NA NA NA NA 3' 9-1/4	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BASDITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Direct Burial Ted Pole-Direct Burial Ted Pole-Direct Burial	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5' 1 14'/12.5' 1 20'/18.5'	25 Years	EMBED DE NA NA NA NA 4' 5-1/4 5' 0"	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 30Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Direct Burial Ted Pole-Direct Burial Ted Pole-Direct Burial	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5' 1 14'/12.5' 1 20'/18.5'	25 Years	EMBED DE NA NA NA NA 4' 5-1/4 5' 0"	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 30Ft. Round Taper	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Anchor Base Ted Pole-Direct Burial	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5' 1 14'/12.5' 1 20'/18.5'	25 Years	EMBED DE NA NA NA NA 4' 5-1/4 5' 0"	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 25Ft. Round Taper CST - Pole	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial	NOMINAL HEIGHT/MOU 2 14'/12.5' 2 20'/18.5' 2 25'/23.5' 1 14'/12.5' 1 20'/18.5'	25 Years NTING HEIGHT	EMBED DE NA NA NA 3' 9-1/4 4' 5-1/4 5' 0" Contact Repre	ARM PTH	CE ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BASDITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper CST - Pole New A	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial	NOMINAL HEIGHT/MOU 14'/12.5' 2 20'/18.5' 2 30'/28.5' 1 14'/12.5' 1 20'/18.5' 1 30'/28.5' 1 30'/28.5'	25 Years NTING HEIGHT	NA NA NA NA 3' 9-1/4 5' 0" Contact Repre	ARM PTH	ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BASDITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper CST - Pole New A	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial	NOMINAL HEIGHT/MOU 14'/12.5' 2 20'/18.5' 2 30'/28.5' 1 14'/12.5' 1 20'/18.5' 1 30'/28.5' 1 30'/28.5'	25 Years NTING HEIGHT	NA NA NA NA 3' 9-1/4 5' 0" Contact Repre	ARM PTH	ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BASDITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper CST - Pole New A	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial	NOMINAL HEIGHT/MOU 14'/12.5' 2 20'/18.5' 2 30'/28.5' 1 14'/12.5' 1 20'/18.5' 1 30'/28.5' 1 30'/28.5'	25 Years NTING HEIGHT	NA NA NA NA 3' 9-1/4 5' 0" Contact Repre	ARM PTH	ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
8 Years Parts and I POLE SELECTED BAS DITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper 20Ft. Round Taper CST - Pole New A	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial	NOMINAL HEIGHT/MOU 14'/12.5' 2 20'/18.5' 2 30'/28.5' 1 14'/12.5' 1 20'/18.5' 1 30'/28.5' 1 30'/28.5'	25 Years NTING HEIGHT	NA NA NA NA 3' 9-1/4 5' 0" Contact Repre	ARM PTH	ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	
POLE SELECTED BASDITIONS PRODUCT CODE / D 14Ft. Round Taper 20Ft. Round Taper 30Ft. Round Taper 14Ft. Round Taper 20Ft. Round Taper CST - Pole New A	Labor / No Pro-Rating SED ON PROJECT CON- DESCRIPTION red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Anchor Base red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial red Pole-Direct Burial	NOMINAL HEIGHT/MOU 14'/12.5' 2 20'/18.5' 2 30'/28.5' 1 14'/12.5' 1 20'/18.5' 1 30'/28.5' 1 Type Temp Type	25 Years NTING HEIGHT	EMBED DE NA NA NA 3' 9-1/4 4' 5-1/4 5' 0" Contact Repre	ARM PTH Sentative J- Color T	ASSEMBLY 4.2' ARM ASSY. WEIGHT/EPA 34.04 LBS. / 1.36 FT ²	



	BATTERY	Assembly		EPA (Sq.Ft.)		
Solar Assembly	2P	3P	4P	6P	10° Tilt	45° Tilt
P190F-HW-MC	113.76	124.34	134.93	130.52	2.82	9.32
P310F-HW-MC	131.40	141.98	152.57	148.16	3.98	14.19
P410F-HW-MC	136.25	146.83	157.42	153.00	4.88	17.13



[New Art]-	[-]-	-
	Fixture	Temp	Туре	Solar	Power Cente	r Option	-
		Pole			Color (Pole)	Color (Fixture)	Tilt Panel



	BALLERY	ASSEMBLY		EPA (Sq.FL.)		
SOLAR ASSEMBLY	2P	3P	4P	6P	10° Tilt	45° Tilt
P190F-HW-MC	113.76	124.34	134.93	130.52	2.82	9.32
P310F-HW-MC	131.40	141.98	152.57	148.16	3.98	14.19
P410F-HW-MC	136.25	146.83	157.42	153.00	4.88	17.13



[New Art]-		-]	-	-
	Fixture	Temp	Туре	Solar	Power Center	Option	-
		Pole			Color (Pole) Col	or (Fixture)	Tilt Panel