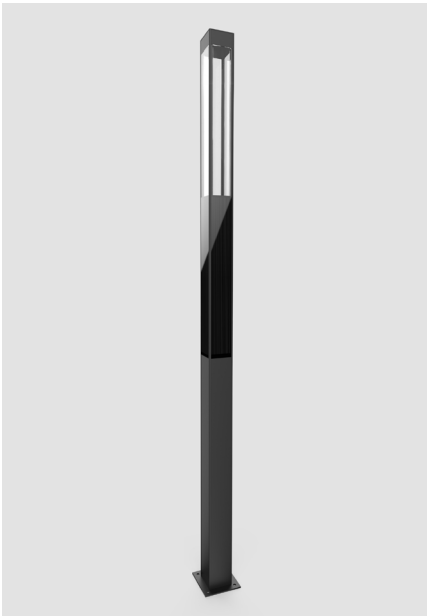


PROJECT NAME

Type _____

Date _____

SPECIFICATIONS



Source	LED
CCT	4000K standard
Efficiency	200lm/W
Power	Max 50W
L80 Life	> 75,000 hours
Location	Listed IP65
Solar Module Performance	Monocrystalline silicon cells, processed by Photinus 4 solar modules x 150 Wp*, modules also charge in cloudy conditions
Battery	LiFeP04 / 474 Wh (12.8 V 37Ah)
Operating Temperature	-20°C to +60°C
Battery Life	Up to 10 years
Protection Class	IPX8
Material	Steel pole and aluminum parts
Finish	Galvanized and powder coat
Weight	Pole: 61.7 lb. [28kg]; Tower and housing 39.7 lb. [18kg]
Wind Load	68.3 mph, 90 mph**
Salt Spray Test	ISO 9227:2012
Warranty	3 Years

*Wp = Watt Peak: maximum power supplied in standard conditions
 ** Other wind loads available upon request

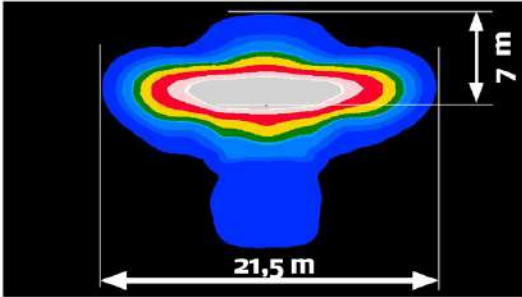
ORDER CODE

Model	C.C.T.	Optic	Time Management	Height	Wind Load	Mounting	Finish
LUNA	40 = Standard 4000K 20 = 2000K 30 = 3000K 50 = 5000K AB = Amber	T2 T3 T4-B VSM SCL	V5 = Standard Setting V3 = Continuous lighting 100% V4 = Night-time reduction to 40% V6 = Night-time reduction to 0% ◦ other time management options upon request. consult factory	HS = Standard Height HC = Custom* * specify desired height. consult factory	W68 = Standard 68.3 mph W90 = 90 mph WC = Custom* *specify desired wind load. consult factory	PF = Pipe Foundation AB = Anchor Base** **AB surface mount available upon request. consult factory	D = Dark

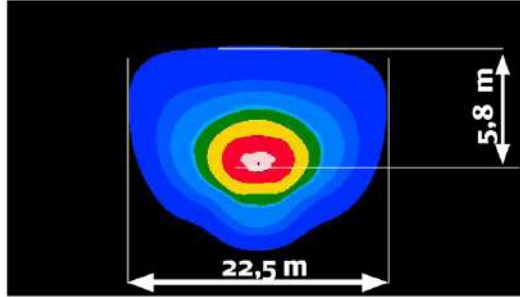
Example order code: **LUNA - 40 - SCL - V5 - HS - W90 - PF - D**

PHOTOMETRICS

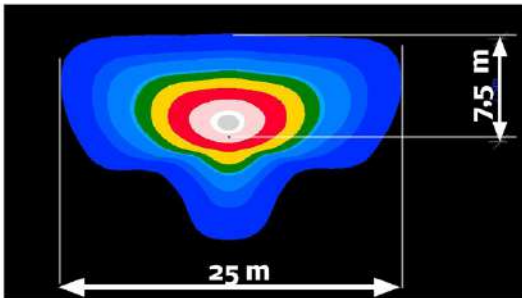
T2



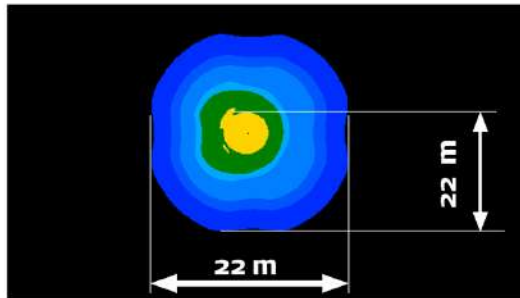
T4-B



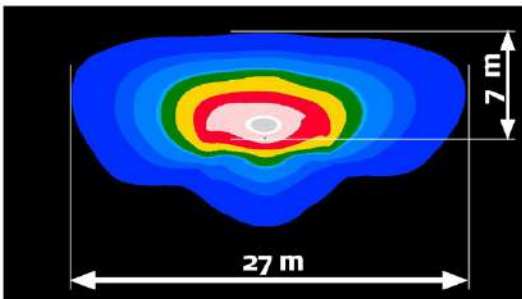
T3



VSM

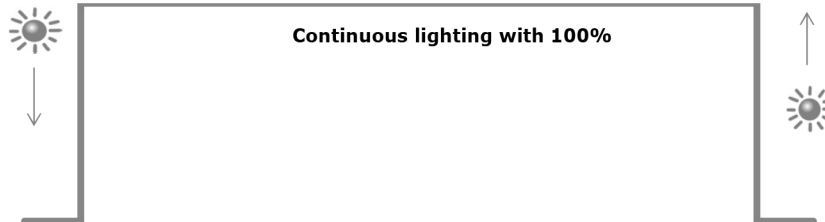


SCL

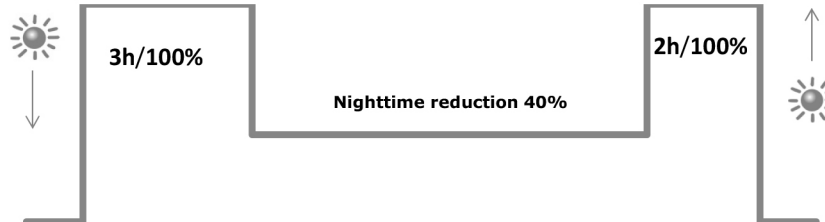


ENERGY AND TIME MANAGEMENT

V3

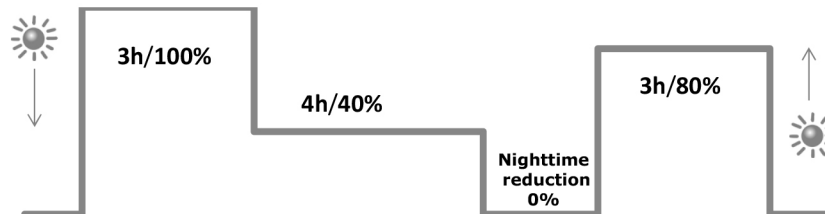


V4



V5

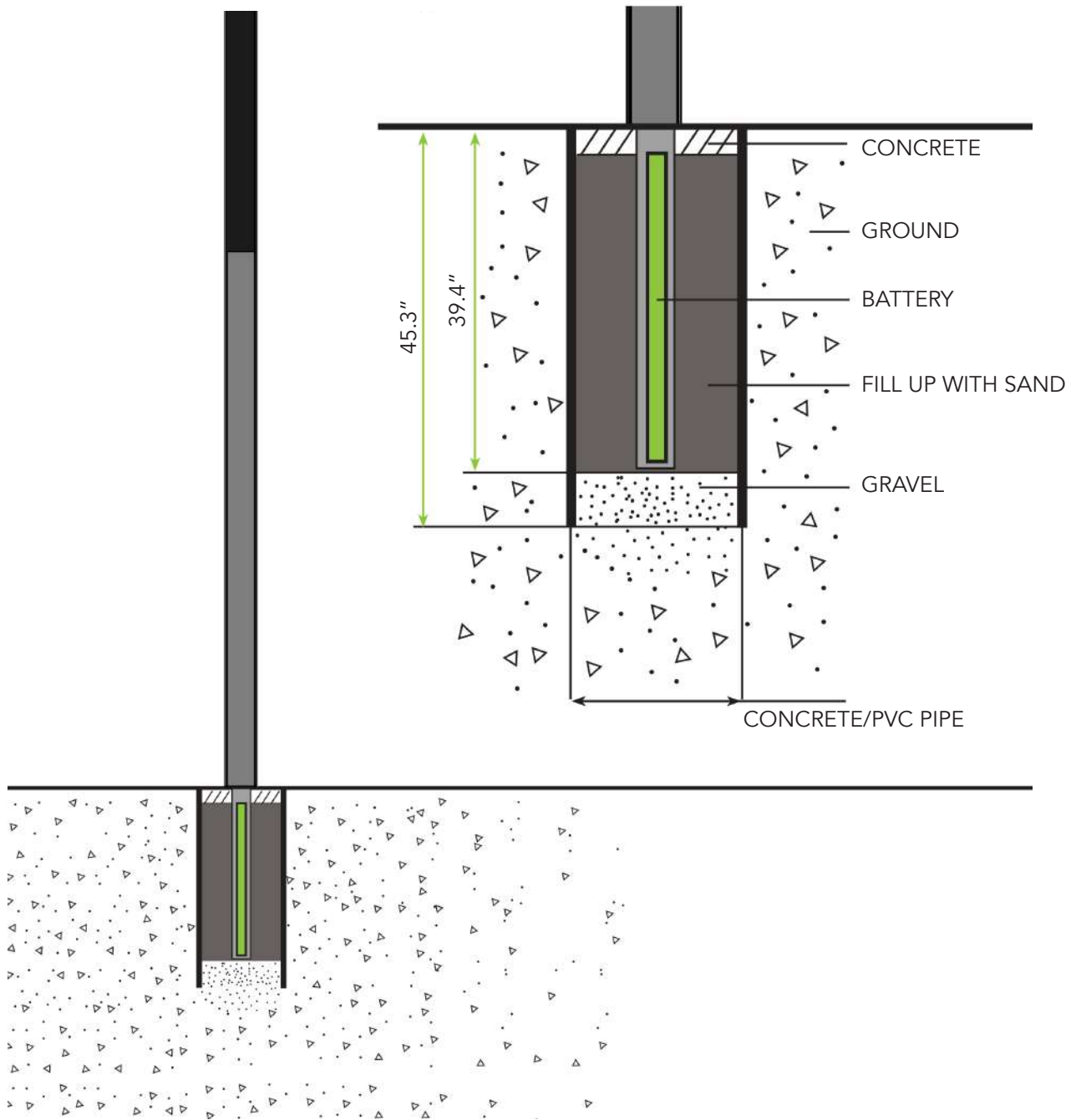
Standard
factory setting



V6



MOUNTING OPTION 1 — PIPE FOUNDATION — PF



LUNA

SOLAR OUTDOOR

brilliance in solar lighting
photinus

FINISH



D

Sparkling Iron Effect Dark
Tiger 29/70787
Powder Coat

DIMENSIONS

