



**SOLAR ILLUMINATIONS  
SL15  
SOLAR 'RICHMOND'  
144 LED STREET LIGHT**

INSTALLED ON A  
4/5 METER (13'/16') POLE\*  
144 LED LAMP  
(1152 LUMENS)

**PHOTOMETRIC DATA**

ILLUMINATION  
DISTRIBUTION AT  
1 METER ABOVE GROUND

	20 TO 30 LUX
	10 TO 20 LUX
	5 TO 10 LUX
	0 TO 5 LUX

**ALL DISTANCES ARE  
SHOWN IN METERS.**

Approx. 3' 3" = 1 Meter  
Approx. 1 Lux = 1 Lumen/m<sup>2</sup>  
Approx. 10 Lux = 1 Footcandle

\* ACTUAL POLE HEIGHT IS APPROX. 4 METERS (13') HOWEVER ONCE ASSEMBLED AND MOUNTED ONTO THE BATTERY BOX, THE ENTIRE STREET LIGHT STANDS APPROX. 5 METERS (16') TALL.