



SOLAR AMENITY LIGHT - PATHFINDER



SPECIFICATIONS

PRODUCT CODE	STA110/35-D
LAMP WATTAGE	35
TUBE TYPE	COMPACT FLUORESCENT
LUMEN OUTPUT	2700
LIGHT COLOUR	WHITE
SOLAR PEAKWATT	110
BATTERY AH @ 20H RATE	200
INVERTER EFFICIENCY	>90%
SOLAR LIGHTING COLUMN – SPECIFICATIONS, ROOT IN BITUMEN COAT, BLACK FINISH, compliant with EN40	114MM OD X 4MM THICK X 6.9 M OVERALL LENGTH, MADE FROM HOT-DIP GALVANIZED, HIGH YIELD STEEL S355J2H
DIMENSIONS OF FOUNDATION	1.2M DEEP, 0.4M WIDE, CONCRETE WITH 0.05M TARMAC FINISH
MEAN HOURLY WIND SPEED ON SITE	53 MILES/HOUR WITH F.O.S. 1.2
LANTERN TYPE	PATHFINDER 2400 WRN/3* DC
LAMP MOUNTING HEIGHT	5 M
Eav - IN STAGGERED CONFIGURATION, SPACING 29M, Compliant with BS 5489 Part3, Road Category 3/3	5.2 LUX
Emin - Compliant with BS 5489 Part3, Road Category 3/3	1.4 LUX
MIN. NIGHT LIGHTING TIME SUMMER WINTER (DIMMED TO ABOUT 50%)	ALL NIGHT 8 HOURS MINIMUM