

■ Product Features



- High Efficacy Low Decay 700Ma 45 Mil LED Chip
- Efficacy: 150lm @350ma (watt)
- PCB:2.0mm, Copper Thickness: 2oz
- Heat Transmit: 2.5
- Expect LED Lifespan:100,000 hrs
- Working Temp: -22 to +122°F
- Does not contain harmful materials/RoHS compliance
- 70-80% savings compared to HPS/MH
- EMC test standard
- Driver Efficacy > 90%
- UL Certification

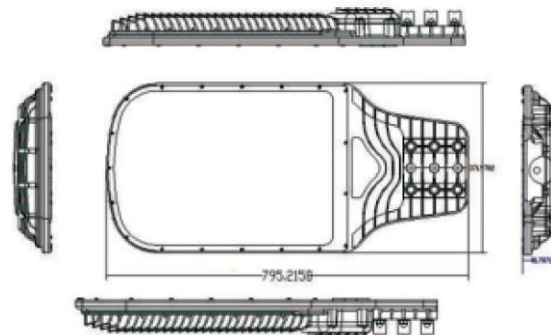
■ Product Applications



Primary Road, Secondary Road, Village Walkway

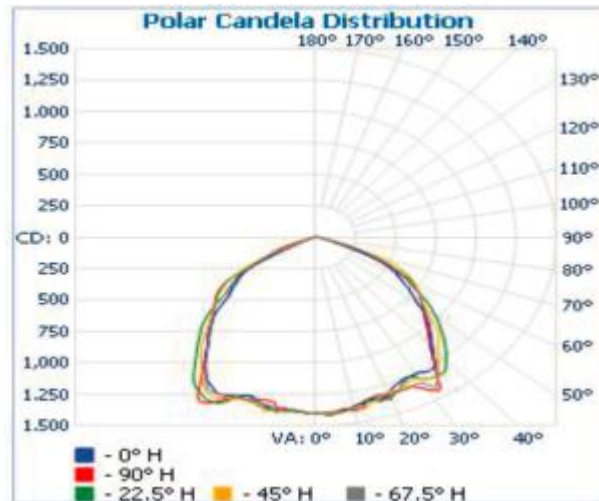
■ Structure Features

- Aluminum: High Heat Transmit Die Cast ADC 12
- Glass: super clear 95% rate light transmission
- Packing: 33.9x17.7x6.3 in G.W: 33.1 lb N.W:32.0 lb



■ Technical Parameters

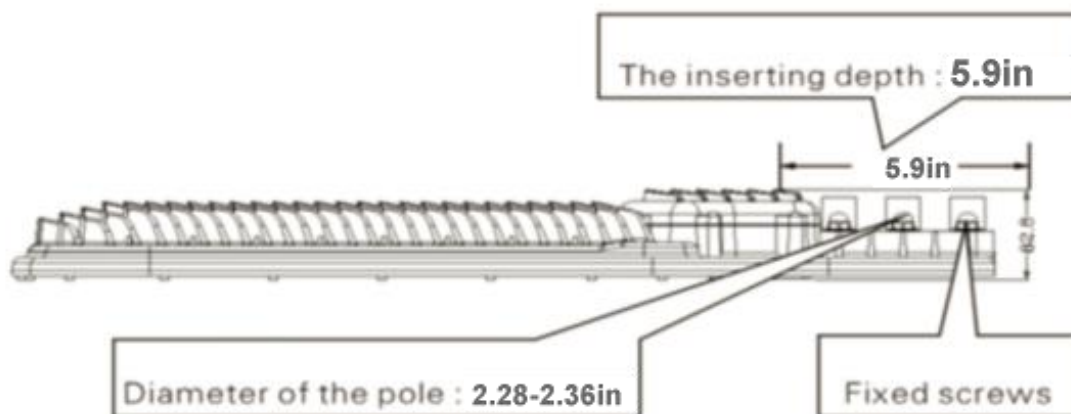
Type	ACES-L150		
Protection	IP 68	Power	150
Input:	100-305 VAC	Angle	120*80
PF	> 0.96	Lumen	15,000
THD	< 10%	Amp	350mA
CCT	Cool White 5,700-6,500K Natural White 3,700-4,500K Warm White 2,700-3,500K	Qty of LED	120
Remark	Replaces HPS/MH 400-600W	Efficacy	100 lm/w



■ Product Standard

EN60079-0/2009;EN60079-7/2007;EN60079-18/2009;EN60079-31/2009;ANSI/UL 1598;Q/AD001-2011;J60598-1;J60598-2-3;J55015;EN60598-1:2008;EN60598-2-3:2003;EN 55015:2006;EN61547:2009;EN61000-3-2;EN61000-3-3

■ Installation Instructions



ACES LED reserved the right of changing this datasheet 2015 V1.1