Product data sheet

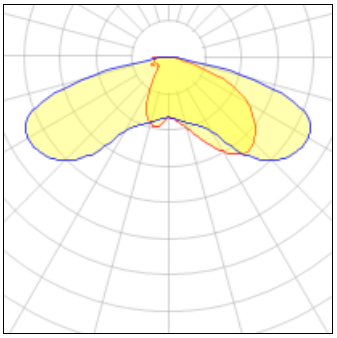
CST CELESTEON
CST-10-9-D-U-T3
COOPER LIGHTING



IP 47

Die-cast aluminum construction; IP66 rated; 3G vibration rated, Coastal construction option for marine applications, Pole-mounted; 345° field-rotatable optical assembly, 120-277V 50/60Hz, 347V 60Hz or 480V 60Hz operation, Lumens: Up to 103,500; 40 lumen packages; Up to 167 lm/W, 4000K standard; optional 2700K, 3000K, 5000K CCT; CRI: 70 standard, 7 optical distributions: Type I, II, II, IV, V, V narrow and V round, 0-10V dimming; 10kV or 20KV surge protection options; 7-pin receptacle, Greater than 86% lumen maintenance after 100,000+ hours at 40°C

Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	760 W	CRI	70
Total flux	92755 lm	LOR	100%
Luminous efficacy	122 lm/W	Total power	760 W

Mounting mode

Pole top mounted

Shape and measurements

Height: 0.39 in
Diameter: 25.00 in

Adjustability

Fixed

Electric

System power: 760 W

Protection

IP: 47