

ST SERIES STREET LIGHTS

STANDARD SPECIFICATIONS

STRUCTURE

Round tapered steel pole and mountings.
Performance coating. 24 – 33 ft pole height options.

LAMP LENS / DIFFUSER

Super hard UV stabilized polycarbonate won't crack or yellow.

UNIT PERFORMANCE

30W LED – 3,900Lm – 5000K – 85 CRI – L80 rating: 75,000 hrs

50W LED – 6,500Lm – 5000K – 85 CRI – L80 rating: 75,000 hrs

80W LED – 10,400Lm – 5000K – 85 CRI – L80 rating: 75,000 hrs

100W LED – 13,000Lm – 5000K – 85 CRI – L80 rating: 75,000 hrs

160W LED – 20,800Lm – 5000K – 85 CRI – L80 rating: 75,000 hrs

Operating Ambient Temperature: -25°C – 65°C | -13°F – 149°F

50hrs Autonomous Operation – Automatic On/Off – Assured

Operation When Installed In Direct Sun – Up to 120mph wind rated

POWER COLLECTION

85W – 480W Flexible Monocrystalline Solar Panel –

22.8% Efficiency

Adjustable Panel Orientation

POWER STORAGE

80Ah – 600Ah VRLA – 12V - 2,000 Cycle Rating

OPTIONS

Output; Light Temperature; Coating Color

WARRANTY

Accompanied by 5 year limited warranty.

For ordering or questions please contact SELS USA at
704-495-3535 or CustomerService@SELSLED.com

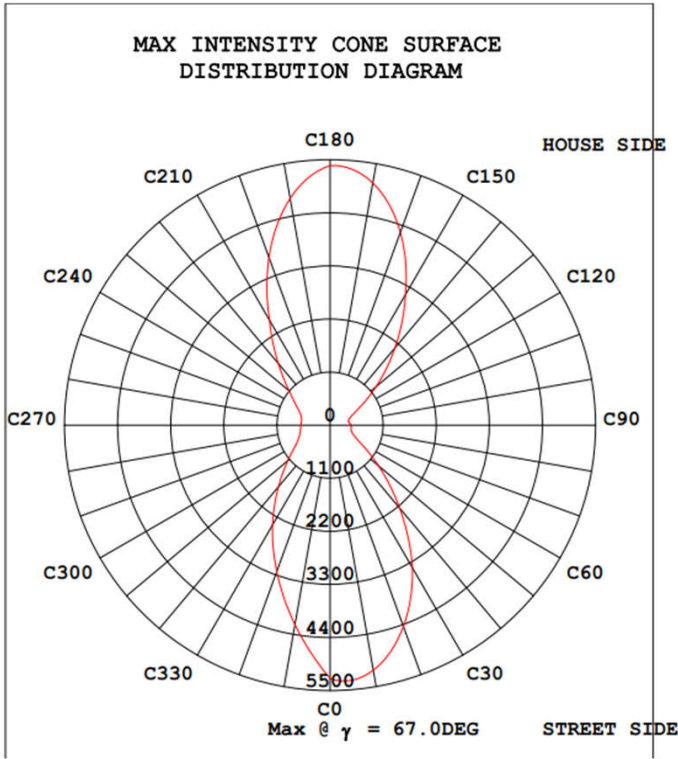
2995 Starlight Dr, Winston-Salem, NC 27107



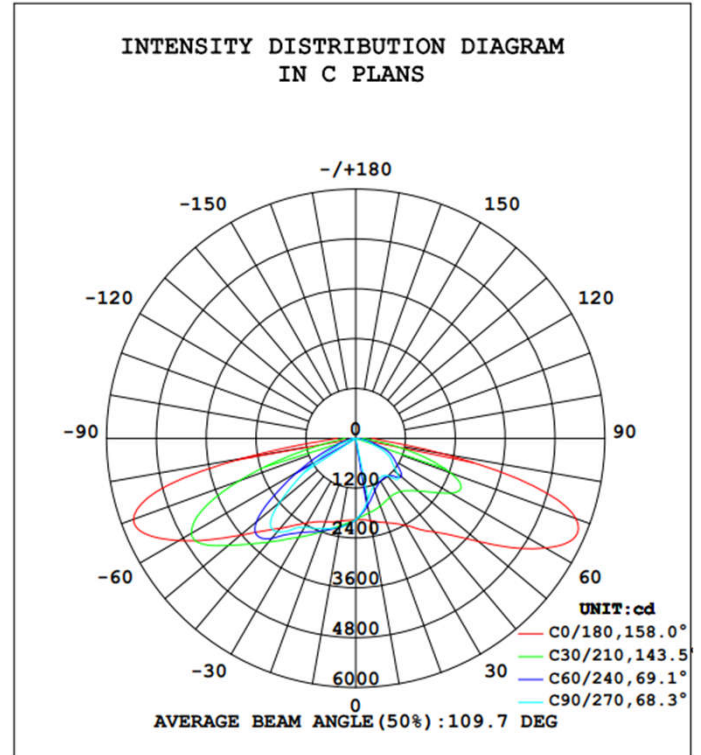
Patent Pending

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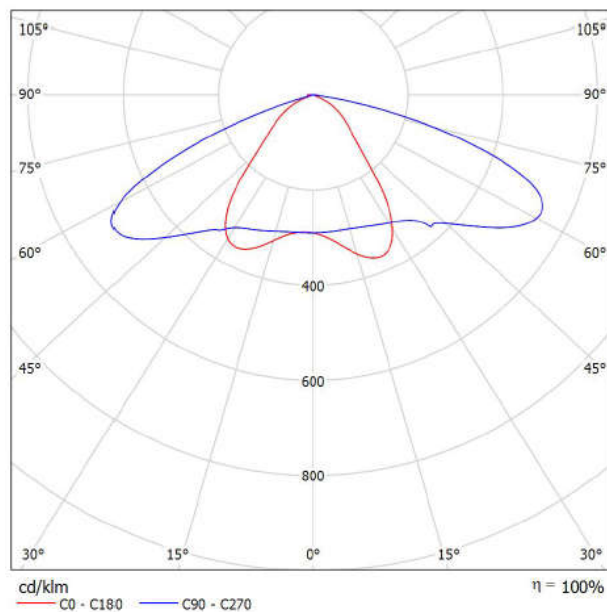
OPTICAL ASSEMBLY DETAILS



ST9780



ST97100



ST9730

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