

# Specification Sheet



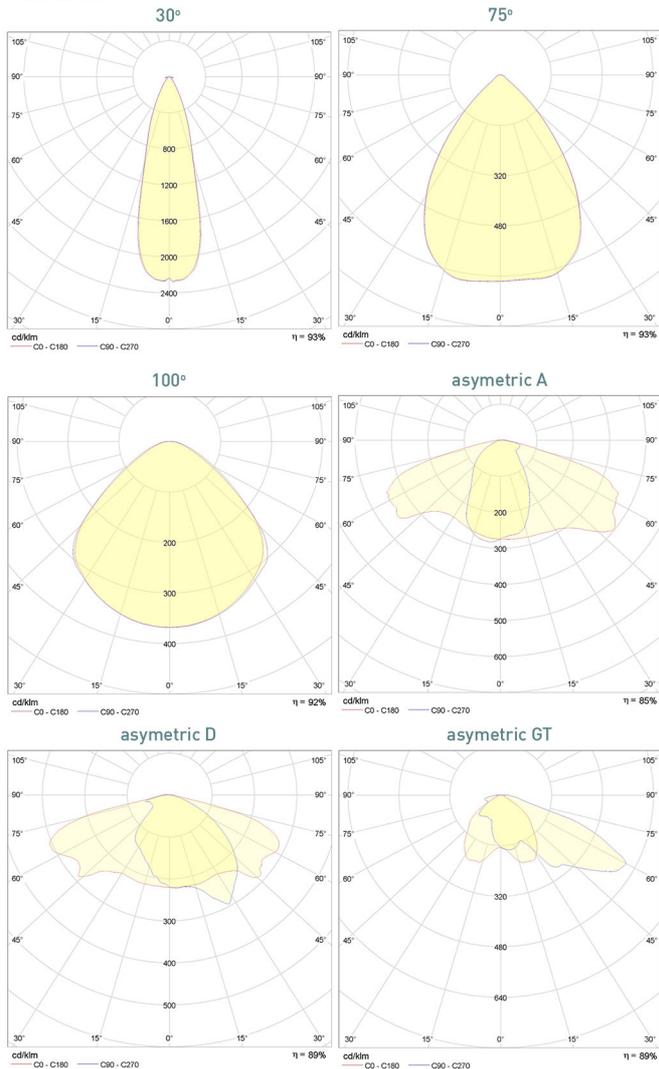
**SLS INDUSTRIAL**

Lighting for Harsh Conditions by SLS



## VERSUS 600S X-TRA Durable Flood Light LED

### Polar Curves



### Technical Characteristics

Nominal Power	585-615W
Flux	Up to 93800 Lm
LED Efficacy	197 Lm/W at $T_j=25^\circ\text{C}$
System Efficacy	Up to 153 Lm/W
LED Module	Bridgelux®
Color Temperature	5000K/4000K/3000K
CRI	70
Optics	Optical Silicone or Borosilicate Glass
Lens Angle	30°, 75°, 100°, 150° & various asymmetric lenses
Ingress Protection	IP67
Impact Protection	IK07
Operation Temp. Range	-40°C/+60°C
Length-Width-Height	500 x 490 x 130 mm
Weight	13.0 kg
Warranty	10 Years
Additional Features	NTC Thermistor - Overheating Protection Pressure Balancing Valve

### Electrical Characteristics

Power Supply	Inventronics® LED Driver
Voltage Range	100-305 V/AC
Frequency	47-63 Hz
Power Factor	$\geq 0,95$ at 230 V/AC
Power Supply Lifetime	> 100.000 hours
Dimmable	No
Power Supply Features	Input Surge Protection: 6kV line-line, 10kV line-earth
LED Chip Lifetime (Bridgelux)	L80B20 70.000 hours at 25°C Ta L70B30 100.000 hours at 25°C Ta

### Materials

Fixing-Cooler	Aluminum Alloy 6060 - Anodized
Optics	Optical Silicone or Borosilicate Glass
Bracket	Stainless Steel 316L

