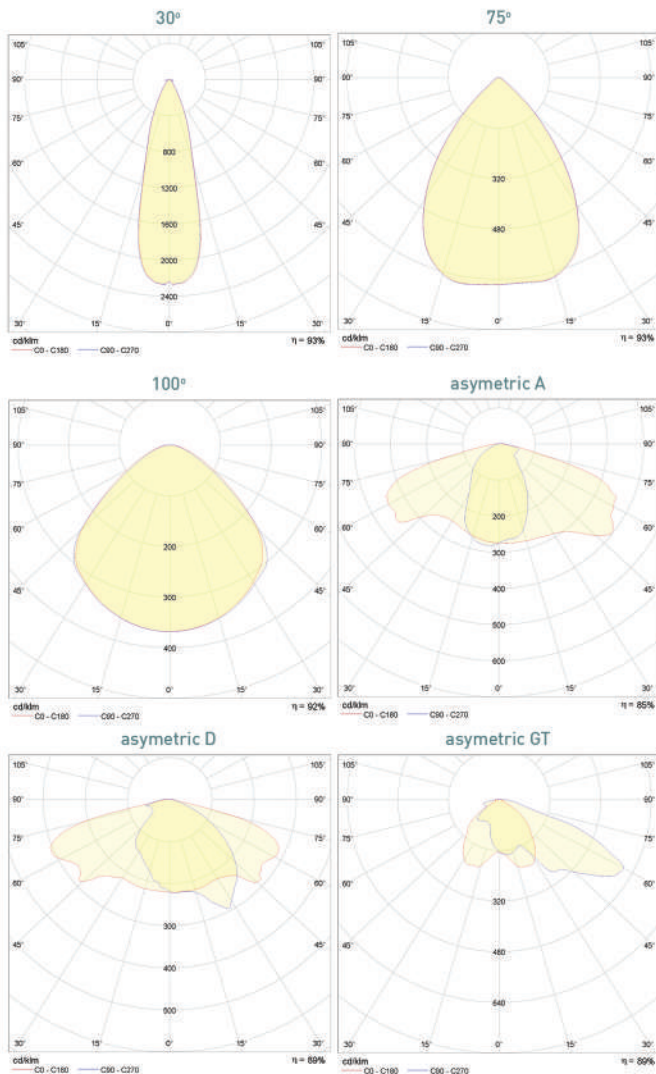


# Specification Sheet



## VERSUS 180 *Classic* Flood LED Light

### Polar Curves



### Technical Characteristics

Nominal Power	174-182 W
Flux	Up to 29,000 Lm
LED Efficacy	197 Lm/W at $T_j=25^\circ\text{C}$
System Efficacy	Up to 161 Lm/W
LED Module	Bridgelux®
Color Temperature	5000K/4000K/3000K/2000K
CRI	70
Optics	Optical Silicone Compound
Lens Angle	30°, 75°, 100°, 150° & various asymmetric lenses
Ingress Protection	IP66
Impact Protection	IK07
Operation Temp. Range	-30°C/+50°C
Length-Width-Height	435 x 200 x 120 mm
Weight	5.0 kg
Warranty	5 Years
Main Reference Standards	EN 60598-1, EN 60598-2-5, EN 60529, EN 62262, EN 55015, EN 62471, EN 61547, EN 61000-3-2, EN 61000-3-3,

### Electrical Characteristics

Power Supply	MeanWell
Voltage Range	100-305 V/AC
Frequency	47-63 Hz
Power Factor	$\geq 0,95$ at 230 V/AC
Power Supply Lifetime	> 50.000 hours
Dimmable	NO
Power Supply Features	Input surge protection 4kV line-line 6kV 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 6063 - Anodized
Optics	Optical Silicone Compound
Bracket	Stainless Steel 316L

