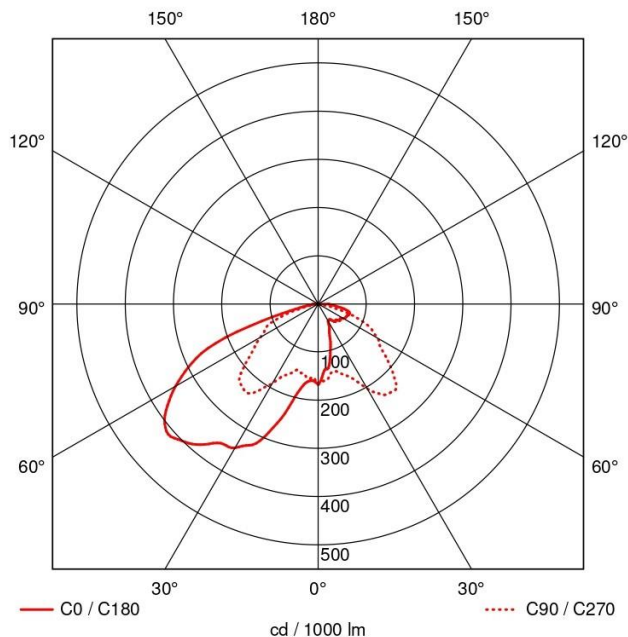


**Photometric Diagram**



**Luminaire Efficiency: 81.7%**

**Life/ Maintenance**

• LED Driver Average Rated Life	100 000hrs
• LED Life	54 000hrs (L80 F10, TP 45°C)

**Application**

- General Floodlighting
- Sports Field Lighting
- Security and Parameter
- Area Lighting

**Benefits**

- **5 Year warranty**
- Built-in surge Protection (optional extra 10kA/10kV available)

**Product Features and Accessories**

- High colour rendering index CRI > 80
- Colour temperature 4000K (3000K and 5000K available on request)
- Vossloh Schwabe LED modules and driver
- LM6 die cast chemically treated epoxy powder coated aluminium body
- Heat tempered glass lens (polycarbonate lens available on request)
- Hot dipped galvanized stirrup
- 316 stainless steel screws and heli-coils
- 316 stainless steel fasteners
- Available with 42mm side entry or 76mm bottom entry LM6 spigot (to be ordered separately)
- Multiple optical options available to suit design requirement

Specification	Lumen @ 45°C	System Power	Power Factor	Current	Dimensions					Weight
					L1	L2	W1	W2	H	
L16-125W-LED	21560	139.8W	0.95	700mA	467mm	143mm	306mm	281mm	65mm	6.5kg
L16-160W-LED	24800	179.2W	0.95	800mA	467mm	143mm	306mm	281mm	65mm	6.5kg
L16-200W-LED	30700	220.6W	0.95	1050mA	467mm	143mm	306mm	281mm	65mm	6.5kg

