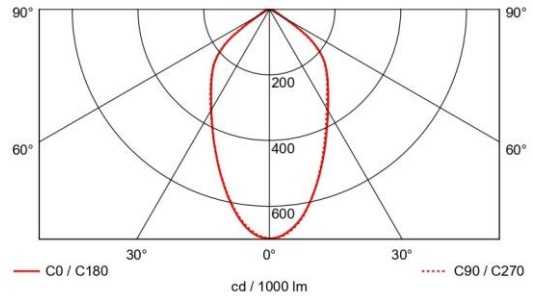
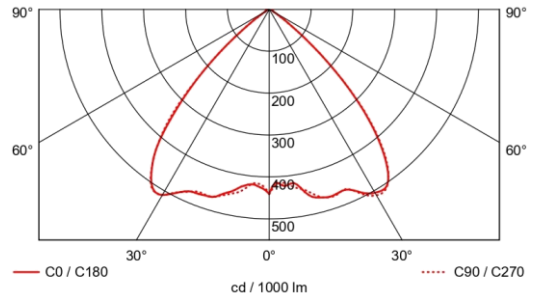


Photometric Diagram



Luminaire Efficiency: 84%

Life/ Maintenance

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

Application

- Tunnel
- Industrial
- Conveyor
- Security

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 on request)
- Vossloh Schwabe main voltage (220-240V) LED module
- Ambient temperature: -25... +80°C
- LM6 high pressure die cast aluminium body
- Chemically treated epoxy powder coated
- Polycarbonate diffuser
- 316 stainless steel screws and heli-coils
- 3 x 20mm ø cable entry knockouts and 1 x M20 threaded gland entry
- Wide beam and narrow beam optics available
- Other mounting brackets available (ordered separately)

Specification	Lumen @ 45°C	System Power	Power Factor	Current	Dimensions			Weight
					L	W	H	
B42-34W-WB-LED	5700	36.5W	0.95	500mA	410mm	271mm	132mm	3.5kg
B42-34W-NB-LED	5700	36.5W	0.95	500mA	410mm	271mm	132mm	3.5kg
B42-46W-WB-LED	7825	50W	0.95	700mA	410mm	271mm	132mm	3.5kg
B42-46W-NB-LED	7825	50W	0.95	700mA	410mm	271mm	132mm	3.5kg
B42-71.5W-WB-LED	11335	77W	0.95	1050mA	410mm	271mm	132mm	3.5kg
B42-71.5W-NB-LED	11335	77W	0.95	1050mA	410mm	271mm	132mm	3.5kg

