

**Benefits**

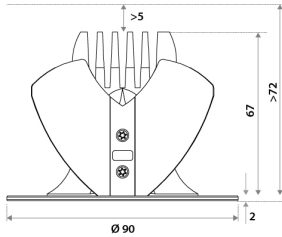
- + Perfectly suitable for environments where a true colour is vital
- + White diffuser when light is off
- + Waterproof front
- + Passive heat sink, no moving parts

Features

Productgroup	Focal 68
Input voltage	110 - 240 Vac on TCI driver
Frequency	50 - 60 Hz
Input power	5,7 Watt
Colour rendering index (CRI)	85
Colour Consistency (SDMC)	MacAdam step 3
Beam angle	60 °
Housing	Diecast Aluminium
Ingress protection	IP20
Impact protection	IK10
IEC safety class	2
Power factor	0.95
Inrush current	5A 50µS
B-16A fuse	50
Operating temperature	-20°C / +45°C
Rated life (L80B50)	43,000 hours



Dimensions



Ordering information

Name	SKU	Colour	Beam Angle	Power	Lumen	Efficacy	CCT	CRI
Focal 68 directional Matte black RAL 9005								
Focal 68 2700k. 60°. 7W. 350Lm. CRI85. Black. no dim	18315	Matte black RAL 9005	80 °	5,7 W	400 lm	70 lm/W	2700 K	83
Focal 68 3000k. 60°. 7W. 375Lm. CRI85. Black. no dim	18317	Matte black RAL 9005	80 °	5,7 W	425 lm		3000 K	83
Focal 68 4000k. 60°. 7W. 400Lm. CRI85. Black. no dim	18319	Matte black RAL 9005	80 °	5,7 W	450 lm		4000 K	83
Focal 68 directional Matte white RAL 9016								
Focal 68 2700k. 60°. 7W. 350Lm. CRI85. White. no dim	18314	Matte white RAL 9016	80 °	5,7 W	400 lm	70 lm/W	2700 K	83
Focal 68 3000k. 60°. 7W. 375Lm. CRI85. White. no dim	18316	Matte white RAL 9016	80 °	5,7 W	425 lm		3000 K	83
Focal 68 4000k. 60°. 7W. 400Lm. CRI85. White. no dim	18318	Matte white RAL 9016	80 °	5,7 W	450 lm		4000 K	83

Compliances

IEC 60598

IEC 62031

IEC 62471

EN 55015

General requirements for luminaires

LED modules for general lighting - Safety specifications

Photobiological safety of lamps and lamp systems

Limits and Methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment