

Benefits

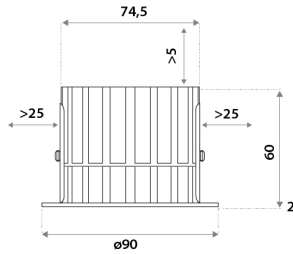
- + Perfectly suitable for environments where a true colour is vital (CRI up to 97)
- + White diffuser when light is off
- + Passive heat sink, no moving parts
- + Waterproof front
- + Incl. TCI driver
- + Optional DALI or 0-10V dimmable driver
- + Flexible lumen packages selectable by changing driver settings
- + Warranty 7 years

Features

Productgroup	Silver 75 Square
Colour	Matte white RAL 9016
Power supply	TCI driver integrated
Input voltage	110 - 240 Vac on TCI driver
Frequency	50 - 60 Hz
Input power	13.8 Watt
Colour rendering index (CRI)	97
Colour Consistency (SDMC)	MacAdam step 3
Beam angle	80° °
Unified Glare Rating (UGR)	24
Housing	Diecast Aluminium
Ingress protection	IP20
Impact protection	IK03
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)	70,000 hours



Dimensions



Ordering information

Name	SKU	Colour	Beam Angle	Power	Lumen	Efficacy	CCT	CRI
Silver 75 V2 Square 2700K. 60°. 14W. 1150Lm.	18296	Matte white RAL 9016	80 °	13.8 W	1250 lm	91 lm/W	2700 K	83
Silver 75 V2 Square 3000K. 60°. 14W. 1250Lm.	18297	Matte white RAL 9016	80 °	13.8 W	1250 lm	91 lm/W	3000 K	83
Silver 75 V2 Square 4000K. 60°. 14W. 1350Lm.	18298	Matte white RAL 9016	80 °	13.8 W	1250 lm	91 lm/W	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