



FEATURES

- High efficiency COB.
- Fit in most of MR16 downlight converters.
- **5-year guarantee.**

Technical Data

Input Voltage/Hz	AC200-240V 50/60Hz
Output Voltage/Current	DC37V/390mA
Power	17W
Rated Input Current	0.085A
THD	<20%
PF value	>0.9
Ingress Protection	IP54
Operating Temperature	-10–40°C
Dimmability	Triac dimmable with DIMMATE driver *(DALI Dimming available upon request)*

Optical Data

LED Brand	CREE COB LED
CRI	80 90
SDCM	<3
Beam Angle	15°/24°/36°/60°
Colour Temperature	2700K/3000K/4000K
System luminous efficacy up to	109lm/W



MODEL	CCT	CRI	BEAM ANGLE	LUMEN	EFFICACY	CRI	BEAM ANGLE	LUMEN	EFFICACY	CRI-R-VALUE	LIFETIME RATING
LS-MYST-17W-2700K	2700K	CRI 80	15°	1666lm	100lm/W	CRI 90	15°	1382lm	83lm/W	R= 72	45000Hrs L90 B10
			24°	1634lm	98lm/W		24°	1365lm	82m/W	R= 72	45000Hrs L90 B10
			36°	1616lm	97lm/W		36°	1342lm	81lm/W	R= 73	45000Hrs L90 B10
			60°	1572lm	95lm/W		60°	1309lm	79lm/W	R= 72	45000Hrs L90 B10
LS-MYST-17W-3000K	3000K	CRI 80	15°	1719lm	103lm/W	CRI 90	15°	1519lm	92lm/W	R= 80	45000Hrs L90 B10
			24°	1703lm	102lm/W		24°	1502lm	91lm/W	R= 81	45000Hrs L90 B10
			36°	1690lm	102lm/W		36°	1484lm	90lm/W	R= 81	45000Hrs L90 B10
			60°	1645lm	98lm/W		60°	1449lm	87lm/W	R= 81	45000Hrs L90 B10
LS-MYST-17W-4000K	4000K	CRI 80	15°	1839lm	109lm/W	CRI 90	15°	1511lm	90lm/W	R= 81	45000Hrs L90 B10
			24°	1821lm	109lm/W		24°	1527lm	91lm/W	R= 82	45000Hrs L90 B10
			36°	1797lm	108lm/W		36°	1513lm	90lm/W	R= 83	45000Hrs L90 B10
			60°	1748lm	105lm/W		60°	1477lm	88lm/W	R= 83	45000Hrs L90 B10