



85mm

46.5mm

Finish

Reflector



Cut-Out Size



L78mm*H78mm

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

CREE
LED

RoHS   

MODEL	CCT	CRI	BEAM ANGLE	LUMEN	EFFICACY	CRI	BEAM ANGLE	LUMEN	EFFICACY	CRI R- VALUE	LIFETIME RATING
LS-MYST SQ-17W- 2700K	2700K	CRI 80	15°	1264lm	103lm/W	CRI 90	15°	1085lm	87lm/W	R= 72	45000Hrs L90 B10
			24°	1248lm	101lm/W		24°	1076lm	87lm/W	R= 72	45000Hrs L90 B10
			36°	1230lm	100lm/W		36°	1057lm	86lm/W	R= 73	45000Hrs L90 B10
			60°	1200lm	98lm/W		60°	1031lm	84lm/W	R= 72	45000Hrs L90 B10
LS-MYST SQ-17W- 3000K	3000K		15°	1350lm	110lm/W		15°	1173lm	95lm/W	R= 80	45000Hrs L90 B10
			24°	1359lm	109lm/W		24°	1161lm	95lm/W	R= 81	45000Hrs L90 B10
			36°	1332lm	109lm/W		36°	1134lm	93lm/W	R= 81	45000Hrs L90 B10
			60°	1292lm	105lm/W		60°	1116lm	92lm/W	R= 81	45000Hrs L90 B10
LS-MYST SQ-17W- 4000K	4000K		15°	1435lm	117lm/W		15°	1229lm	99lm/W	R= 81	45000Hrs L90 B10
			24°	1423lm	116lm/W		24°	1208lm	98lm/W	R= 82	45000Hrs L90 B10
			36°	1399lm	114lm/W		36°	1193lm	97lm/W	R= 83	45000Hrs L90 B10
			60°	1363lm	111lm/W		60°	1170lm	95lm/W	R= 83	45000Hrs L90 B10