

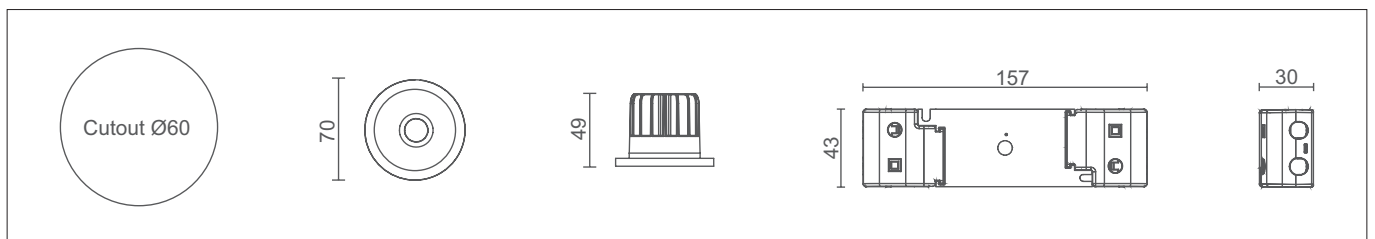
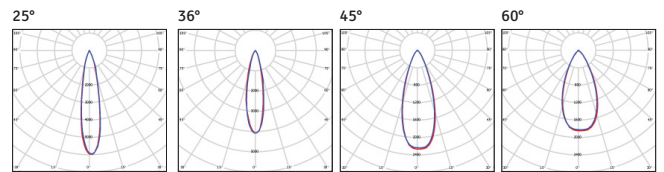
Echo Datasheet



Performance

Lumen Output	Wattage	lm/cW
422 lm	5.1 W	82.7 lm/cW
534 lm	6.5 W	82.2 lm/cW

Rated Supply Voltage	220 – 240 V
AC Voltage Range	198 – 264 V
Mains Frequency	50/60 Hz
Output LF current ripple @ 120Hz (Flicker)	<5%
Overvoltage Protection	320 V
In-rush Current	1.5 A
THD	<10%
Dimming Range	15 – 100%
Operating Temperature	-25. ±60 °C
Colour Rendering	Ra>82
IP Rating	IP54
Cutout	Ø60mm
Dimensions	Ø70 x 49mm
Weight	0.7kg
Warranty	5 Years
Certification	CE, ROHS



BumbleBee

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