

Nero D Datasheet



Performance

Lumen Output	Wattage	l/cW
1373 lm	14.6 W	94.0 l/cW
1827 lm	19.6 W	93.2 l/cW

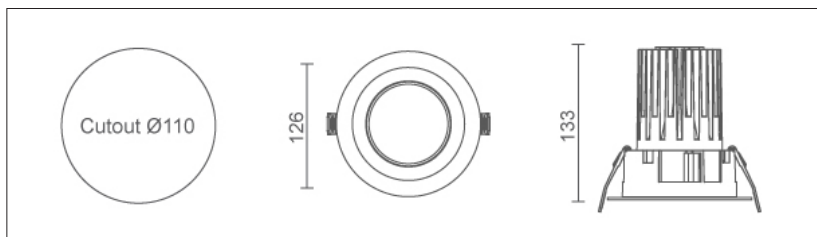
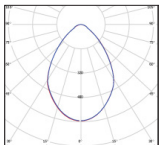
Rated Supply Voltage	220 – 240 V
AC Voltage Range	198 – 264 V
Mains Frequency	50/60 Hz
Output LF current ripple @ 120Hz (Flicker)	<5%
Overvoltage Protection	320 V
In-rush Current	12 A
THD	<10%
Dimming Range	1 – 100%
Operating Temperature	-25. ±60 °C
Colour Rendering	Ra>82
IP Rating	IP54
Cutout	Ø110mm
Dimensions	Ø126 x 133mm
Weight	1.9kg
Warranty	5 Years
Certification	CE, ROHS

Emergency

Standard Lumen Output	BLF	Emergency Lumen Output
1373 lm	20%	275 lm
1827 lm	15%	274 lm

Emergency Duration	3 Hours
Recharge Period	24 Hours
Battery Type	LiFePO4 (Lithium Iron Phosphate)
Battery Pack	3 x 3.2V 1.5Ah
Parasitic Load	1.2W
Operating Tempertaure	0 – 60°C
Power Efficiency	95%
Certification	CE, ROHS

75°



BumbleBee