

# Nero D



## Performance

Lumen Output	Wattage	lm/cW
1550lm (4000K)	14.6 W	106.2
2100lm (4000K)	19.6 W	107.1

Rated Supply Voltage	220–240 V
AC Voltage Range	198–264 V
Mains Frequency	50/60 Hz
Output LF Current Ripple @ 120Hz	<1%
Overvoltage Protection	320 V
In-rush Current	12 A
THD	<10%
Dimming Type (Optional)	DALI
Operating Temperature	-25 +60 °C
Longevity (L70/B10)	60,000 hours
Colour Rendering	Ra>82
IP Rating	IP54
Cutout	Ø110mm
Dimensions	Ø126 x 133mm
Weight	1.9 kg
Warranty	5 Years
Certification	CE, ROHS

## Emergency (Optional)

BLF	Lumen Output
20%	310m
15%	315lm

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 Temperature	0–60 °C
Power Efficiency	95%
Certification	CE, ROHS

