HIGH SPEED BALLAST

TECHNICAL DATA



ARRI High Speed Ballast / Version	ARRI High Speed EB 575/800
Ident-No.	L2.76184KH (Schuko) L2.0001687 (bare ends)
Mains Supply	
Line Power	1160 VA (max.)
Supply Voltage	90-130 V ~ / 180-250 V ~ 50/60 Hz 1, N, PE
Nominal Current	11.1-8.9 A / 5.8-4.4 A
Power Factor	cos Φ = 0.98
Line plug	Schuko / bare ends
Lamp Connection	
Lamphead connector	International (VEAM)
Lamp Power	575 W / 800 W
Power Adaption	constant control automatic detection of lamphead
Current Characteristic	square wave, 75 Hz in "FF" Flicker Free mode or 1000 Hz in High Speed mode, nearly square wave, 50 and 60 Hz in "low noise" mode
Dimming	50 to 100 % of nominal lamp power
Starting	cold start and hot restrike
Typical Light Ripple	typ. < 3 %
General	
Dimensions (H x W x L)	142 x 202 x 334 mm (5.6 x 7.9 x 13.1")
Weight	approx. 6.5 kg (14.33 lbs)
Protective Rate	IP22
Ambient Conditions	-20 to +50°C (-4 to 122°F)
Housing	blue standard housing
Indicators	
ON / OFF	✓
Protective Earth	✓
Lamp On	✓
Overtemperature	✓
Output Mode (Frequency)	✓
Remote / DMX	✓
Detected Lamp Power	
Features	
Automatic Lamp Recognition	
Automatic Lamphead Recongnition	✓
Dimming	✓
AutoScan	
DMX	DHX
Compensation of Cable Losses (CCL)	
Active Line Filter (ALF)	III ALF



