

ELECTRICAL SPECIFICATIONS	
JUNO PART NUMBER	062-1341
TYPICAL JUNO APPLICATION	RECESSED DOWNLIGHT
REFERENCE LED LOAD	BRIDGELUX VERO18
INPUT VOLTAGE	108VAC-304VAC
INPUT FREQUENCY	47Hz - 63Hz
INRUSH CURRENT LIMIT (ALL INPUT VOLTAGES)	<1A
POWER FACTOR THRU VOLTAGE RANGE AT RATED LOAD	.90 MINIMUM / .98 TYPICAL
THD THRU VOLTAGE RANGE WITH RATED LOAD	<20% / 10% TYPICAL
DC OUTPUT CURRENT	350mA
PK-PK OUTPUT CURRENT RIPPLE WHEN MEASURED WITH ONE OF THE REFERENCE LED LOADS	<50%
DC OUTPUT VOLTAGE	20VDC - 39VDC
DC OUTPUT CURRENT REGULATION	3% TYPICAL / 5% MAX
EFFICIENCY AT RATED LOAD AT 110VAC INPUT	79% MINIMUM
EFFICIENCY AT RATED LOAD AT 277VAC INPUT	76% MINIMUM
START UP TIME AT MAXIMUM DIMMING LEVEL	<1s
START UP TIME AT MINIMUM DIMMING LEVEL (7%)	<1.2s
MAX CASE TEMP (TC POINT)	90°C
OVER CURRENT PROTECTION PRESENT	YES
SHORT CIRCUIT PROTECTION PRESENT	YES
OVER VOLTAGE PROTECTION PRESENT	YES
THERMAL PROTECTION PRESENT	YES
SURGE PROTECTION	PER ANSI C62.41-1991 CATEGORY A1
WARRANTY WITH CASE TEMP < 85°C.	5 YEAR MINIMUM
WARRANTY WITH CASE TEMP < 90°C.	3 YEAR MINIMUM
ROHS COMPLIANT	YES
UL RECOGNIZED	FOR U.S. AND CANADA (CLASS 2)
APPROVED ENVIRONMENTAL LOCATION	DRY OR DAMP LOCATIONS
APPROVED RELATIVE HUMIDITY	5% - 95%
AUDIBLE NOISE LEVEL (WITHOUT DIMMER AND WITH DIMMER AT ALL SETTINGS)	CLASS A
EMI CONDUCTED & RADIATED	FCC TITLE 47 PART 15 CLASS B
DIMMING COMPATIBILITY	0-10V
CASE MATERIAL	STEEL WITH BLACK PAINT