

ELECTRICAL SPECIFICATIONS	
JUNO PART NUMBER	SE2145E-00
MANUFACTURER	EPT
MFGR PART NUMBER	D10-265RC-M
TYPICAL JUNO APPLICATION	RECESSED IC DOWNLIGHT
INPUT VOLTAGE	108VAC - 132VAC
INPUT FREQUENCY	50Hz - 60Hz
MAX INPUT CURRENT	.1A
INRUSH CURRENT LIMIT @ 120V	<1A
POWER FACTOR @ 120V @ RATED OUTPUT VOLTAGE RANGE	.90 MINIMUM / .98 TYPICAL
THDI @ 120V @ RATED OUTPUT VOLTAGE RANGE	<20% / 10% TYPICAL
DC OUTPUT CURRENT	265mA
PK-PK OUTPUT CURRENT RIPPLE	<35%
DC OUTPUT VOLTAGE RANGE	22VDC - 38VDC
DC OUTPUT CURRENT REGULATION @ 108V-132V INPUT	3% TYPICAL / 5% MAX
EFFICIENCY @ RATED OUTPUT VOLTAGE RANGE	80% MINIMUM 76%
START UP TIME WITHOUT DIMMER AND WITH DIMMER AT MIN ATTAINABLE SETTING	<1s TYPICAL
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 (THERMAL SHUTDOWN)
SURGE PROTECTION	PER ANSI C62.41-1991 CATEGORY A1
WARRANTY WITH CASE TEMP <= 85°C	5 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	STANDARD LEADING & TRAILING EDGE
CASE MATERIAL	STEEL WITH BLACK PAINT