



I _{out}	INPUT POWER	
	24 LEADS	36 LEADS
350 mA	28 W	40 W
450 mA	35 W	54 W
525 mA	41 W	65 W
600 mA	46 W	75 W
700 mA	54 W	87 W

WIRING					
BLK	WHT	RED	BLU	VIO	GRY
+	-	LED +	LED -	(0-10V) +	(0-10V) -
⏏ HOUSING CASE MUST BE GROUNDED					

RoHS
 COMPLIANT

Model Name	SR080N
Input Voltage	24 V DC $\pm$ 10%
Dimming*	0 - 10V (Inverted)
RoHS	Compliant

OUTPUT	
Max. Rated DC Voltage	40 V
Max. Rated DC Current	2.2 A
Max. Rated Power	80 W
Load Regulation	Load is constant
Line Regulation	Load is constant

INPUT	
Input Current (Max.)	1.0 A
Inrush Current	40 A

PROTECTION	
Open Circuit	Protected
Short Circuit	Protected
No Load	Protected

ENVIRONMENT	
Max. Case Temperature (t _c)	90°C
Operating Humidity	90% (When enclosed in IP66 compartment)

SAFETY & EMC	
Designed Safety Standards**	UL8750, CSA 22.2 No 107.1, UL2108
EMI Radiation	FCC Part 15 Class A

PHYSICAL DATA	
Dimensions	172 mm x 100 mm x 60 mm
Weight	0.58 kg

NOTES: ALL DATA TAKEN AT 25°C, 24V DC FULL LOAD UNLESS OTHERWISE NOTED * DIMMING IS INVERTED IN REFERENCE TO IEC60929 ANNEX E ** DESIGNED TO THESE STANDARDS. NRTL EVALUATION PENDING
 PROPERTY LED ROADWAY LIGHTING ALL INFORMATION PROVIDED IS SUBJECT TO CHANGE WITHOUT NOTICE.

