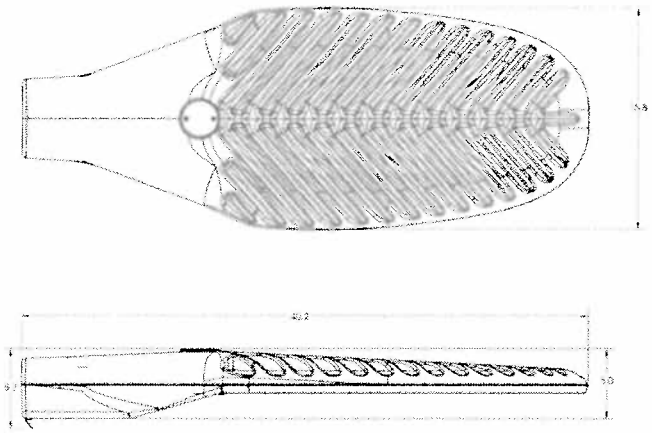
RX2 LEDGINE (160 LED's) (RX2160) Specification Sheet

Project Name:	Location:	MFG: Philips Hadco
Fixture Type:	Catalog No.:	Qty:



Ordering Guide

Example: RX2160 A 2 W A 5 N N S N

Product Code	RX2160	RX2 LEDGINE (160 LED's)	
Finish	A	Black	
	B	White	
	H	Bronze	
	I	Gray	
Optics	2	Type II	
	3	Type III	
	4	Type IV	
	5	Type V	
Color Temperature	W	3000K	
	N	4000K	
	C	5700K	
Voltage	A	120-277 VAC	*1
	B	347-480 VAC	
Drive Current	5	530 mA	
Photo Control	N	None	
	R	Twist-lock Receptacle	
Dimming Control	N	None	
	DA	4 Hrs 25% Reduction	*1,2
	DB	4 Hrs 50% Reduction	*1,2
	DC	4 Hrs 75% Reduction	*1,2
	DD	6 Hrs 25% Reduction	*1,2
	DE	6 Hrs 50% Reduction	*1,2
	DF	6 Hrs 75% Reduction	*1,2
	DG	8 Hrs 25% Reduction	*1,2
	DH	8 Hrs 50% Reduction	*1,2
	DJ	8 Hrs 75% Reduction	*1,2
	DZ	Custom Dimming Schedule	*1,3
	W	Wireless Controls	*4
Surge Suppression	S	Standard Built In <3kV	
	A	Additional 10kV/10kA	
House Side Shield	N	None	
	H	House Side Shield	

*1 Dynadimmer Dimming Control (DA-DZ) only available with 120-277 VAC.
*2 (DA-DJ) Dimming - Percentage is reduction of energy.
*3 (DZ) Custom Dimming Schedule (0-10V) - Consult factory.
*4 (W) Wireless Controls - Consult factory.

Specifications

TOTAL PHILIPS HADCO SYSTEM:

Total end-to-end, vertically integrated Philips Hadco System – Philips Lumileds LEDs, Philips LEDGINE LED platform, Philips Lighting Electronics Advance driver, integral Philips dimming / controls, Philips Hadco luminaire. Our comprehensive extended warranty covers the entire luminaire as shipped from factory.

APPLICATIONS:

The RX2 is the perfect LED solution for roadway lighting and is the ideal luminaire for both new and retrofit installations. Other application locations include: residential streets, city streets, campuses and parking lots. The performance, energy savings, and uniformity of this luminaire allow for it to be a one to one replacement for standard HID cobra-head style luminaires.

CONSTRUCTION:

The housing is constructed of low copper die-cast aluminum with a traditional cobra-head style, low profile and EPA. The housing is a unique thermal dissipating design with wide angular channels that allow for natural removal of dirt and debris. Two tool-less clips allow for access to the driver and wiring compartment; the hinged door opens downward and is removable for serviceability and upgradability, and it includes a safety feature to prevent accidental disengagement. The Philips LEDGINE LED platform has precision designed, injection molded optic plates behind a single tempered glass lens. The lens and lens frame gaskets are robotically applied. Fasteners are made of stainless steel. Internal labeling in accordance with ANSI C136.37.

ELECTRICAL ASSEMBLY:

A large terminal block is directly in line with incoming power wires and accepts up to 4 gauge wire. Grounding is provided and all internal components assembled and prewired.

PHILIPS HADCO

Note: Philips reserves the right to modify the above details to reflect changes in the cost of materials and/or production and/or design without prior notice.
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