

Project Name Catalog # Comments Date

Eco-RLM Line - 14" & 18" Railroad Shade

Features

- **UL Listed for Wet Locations**
- Every Gooseneck Arm comes with round mounting plate to fit onto standard round junction box
- 100" Wire Length Included With Every Shades
- Up to 200W Incandescent or LED Compatible
- Finishes Available:
 - Architectural Bronze



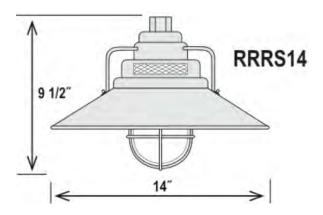


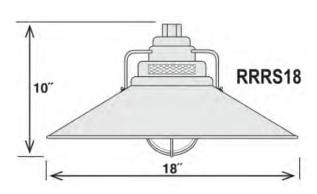




Specifications

Base Type	Medium (E26)
Bulb Type	LED / Incandescent
Voltage	120 Volts
Max Wattage	200W A21
Material	Cold Rolled Steel, and Die Cast Zinc Shade w/ Glass and Guard Options





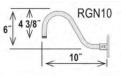
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Gooseneck Arms



RGN10-ABR ID: 3 RGN10-CP ID: 3 RGN10-GA ID: 3 RGN10-SB ID: 3

ID: 3/4" L:10" ID: 3/4" L:10" ID: 3/4" L:10" ID: 3/4" L:10"



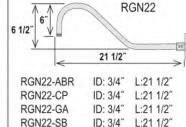
Back Plate included with goose neck

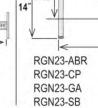
RGN12 RGN12 RGN12-ABR ID: 3/4" L:13

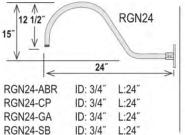
RGN12-ABR ID: 3/4" L:13" RGN12-CP ID: 3/4" L:13" RGN12-GA ID: 3/4" L:13" RGN12-SB ID: 3/4" L:13" 7 1/2" RGN15

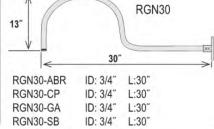
RGN15-ABR ID: 3/4" L:14 1/2"

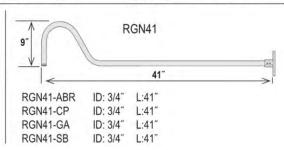
RGN15-ABR ID: 3/4" L:14 1/2" RGN15-CP ID: 3/4" L:14 1/2" RGN15-GA ID: 3/4" L:14 1/2" RGN15-SB ID: 3/4" L:14 1/2"



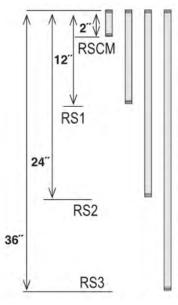




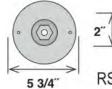




Stems & Canopy Kits



RSCM-ABR ID: 3/4" L:2" RSCM-CP ID: 3/4" L:2" RSCM-GA ID: 3/4" L:2" RSCM-SB ID: 3/4" L:2" ID: 3/4" RS1-ABR L:12" RS1-CP ID: 3/4" L:12" RS1-GA ID: 3/4" L:12" RS1-SB ID: 3/4" L:12" RS2-ABR ID: 3/4" L:24" RS2-CP ID: 3/4" L:24" RS2-GA ID: 3/4" L:24" RS2-SB ID: 3/4" L:24" RS3-ABR ID: 3/4" L:36" RS3-CP ID: 3/4" L:36" RS3-GA ID: 3/4" L:36" RS3-SB ID: 3/4" L:36



2"
RSCK

Canopy Kits will Swivel up to 25°

RSCK-ABR W: 5 3/4" RSCK-CP W: 5 3/4" RSCK-GA W: 5 3/4" RSCK-SB W: 5 3/4"

RGN23

L:23'

L:23"

L:23"

L:23"

23"

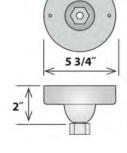
ID: 3/4"

ID: 3/4"

ID: 3/4"

ID: 3/4"

RSCKSS



RSCKSS-ABR W: 5 3/4" H: 2" RSCKSS-CP W: 5 3/4" H: 2" RSCKSS-GA W: 5 3/4" H: 2" RSCKSS-SB W: 5 3/4" H: 2" RSCKSS-SG W: 5 3/4" H: 2" H: 2" RSCKSS-SR W: 5 3/4" RSCKSS-WH W: 5 3/4" H: 2"

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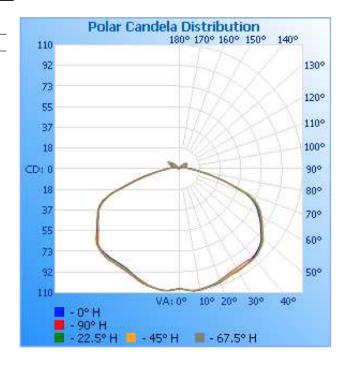
Eco-RLM Line - RRRS14 Railroad Shade

Photometric and Electrical Measurements - Distribution Method

Intertek Sample No.	Base Orientation	Input Voltage (Vac)	Input Current (mA)	Input Power (Watts)	Input Power Factor	Absolute Luminous Flux (Lumens)	Lumen Efficacy (Lumens Per Watt)
RRRC14-ABR							
M242867-2	UP	120.0	734.8	88.18	1.000	476.8	5.407

Intensity (Candlepower) Summary at 25℃ - Candelas

Angle	0	22.5	45	67.5	90
		RRRC1			
0	106	106	106	106	106
5	108	108	108	108	108
10	109	109	109	109	108
15	108	108	108	107	107
20	107	107	107	106	106
25	105	105	105	104	103
30	105	105	105	104	102
35	104	104	104	104	102
40	103	104	104	104	102
45	100	101	101	102	100
50	96	96	97	98	96
55	89	90	90	91	89
60	82	82	84	85	83
65	75	76	77	78	77
70	62	62	64	66	64
75	41	42	41	43	41
80	25	25	24	25	25
85	16	16	15	16	16
90	10	10	9	10	10
95	8	8	7	7	8
100	6	6	5	6	6
105	5	5	5	5	6
110	6	6	6	6	6
115	7	7	7	7	0
120	8	8	8	8	2
125	8	8	7	8	0
130	7	7	4	5	0
135	5	5	0	5	0
140	3	0	2	4	1
145	0	0	0	2	0
150	0	1	0	1	0
155	1	1	0	0	0



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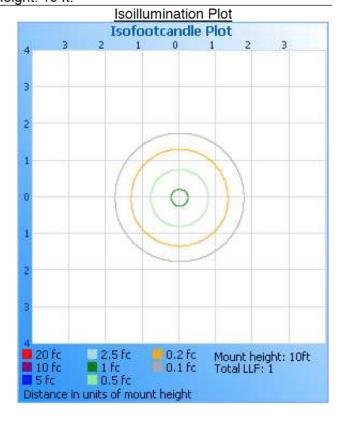
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Eco-RLM Line - RRRS14 Railroad Shade

Illumination Plots

Model No.: RRRC14-ABR Mounting Height: 10 ft.

	<u>Illuminance - Co</u>	ne of Light	
	Illuminance at a Center Beam FC		Width
1.7ft	38.30 fc	10.0ft	10.1ft
3.3A	9.58 fc	20.0ft	20.1ft
5.0A	4.26 fc	29.9ft	30.2ft
5.7It	2.39 fc	39.9ft	40.3ft
8.3ft	1.53 fc	49.9ft	50.4ft
10.00	1.06 fc	59.9ft	60,4ft
	Spread: 143.0° = Ho	riz. Spread: 14	3.4°



Zonal Lumen Summary and Percentages at 25℃

Zone	Lumens	% Luminaire
	RRRC14-ABR	
0-30	88.6	18.6
0-40	152.8	32.1
0-60	310.0	65.0
60-90	135.9	28.5
0-90	445.9	93.5
90-180	30.9	6.5
0-180	476.8	100.0

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