

# ROTONDA RING

Decorative LED Luminaire

# SCHMITZ

## FEATURES

- Designed in Germany, assembled in USA.
- Decorative luminaire series with multiple shade options.
- 30 standard shade colors.
- Ring colors for the outside and inside can be mixed and matched - 900 color combinations!
- Mounting options include surface, stem, suspension.

## DESCRIPTION

First impressions count, and ROTONDA in a foyer or conference room certainly provides that desired impact. The ROTONDA product family is at home in even the largest of rooms, thanks to its voluminous fabric shades in variety of different sizes. Whether as a group, or an individual feature, whether elegantly colored or strikingly bold, ROTONDA makes a strong statement.

Colored fabrics harmonize with each other. Thirty lamp shade colors are available as standard. All standard colors may be freely combined depending on the basic form, i.e. to match your corporate design. Customized versions with special colors and other fabrics can be made to order.

Shade and luminaire are ordered separately.




## ORDERING INFORMATION

LUMINAIRE					
SERIES	DIAMETER	CRI / CCT	MOUNTING	VOLTAGE	DRIVER / CONTROL
RSY ROTONDA RING (Sym)	650 650mm   26"	827 80 CRI   2700K	SF Surface	UNV UNIVERSAL 120 / 277	ND Non-Dim
	780 780mm   31"	830 80 CRI   3000K	ST Stem		DA ANALOG 0-10V
	1000 1000mm   39"	835 80 CRI   3500K	SP Suspended		RPS Remote Power Supply / Driver
		840 80 CRI   4000K			

SHADE			
DESIGN	DIAMETER	OUTSIDE COLOR	INSIDE COLOR
RSH-R2 Rotonda Ring Shade - Design R2 Symmetrical	650 650mm   26"	SEE CHART Page 3	SEE CHART Page 3
RSH-R3 Rotonda Ring Shade - Design R3 Beveled	780 780mm   31"		
	1000 1000mm   39"		

PRODUCT SPECIFICATIONS

HOUSING	Single piece aluminum with integral driver
LUMINAIRE SHADE	“Chintz” (Velvet/Rayon) fabric over fine matt translucent polycarbonate film
SHADE DESIGNS	<b>R2</b> = 115mm (4 ½") Height; <b>R3</b> = Beveled 190 - 170mm (7 ½" - 6 ¾")
MOUNTING	Surface / Stem / Suspended
CORRELATED COLOR TEMPERATURE	2700K, 3000K, 3500K, 4000K
COLOR RENDERING INDEX	RA > 80 3 SDCM
R9 VALUE	10
DRIVER	Non-dim; Analog 0-10V; Dimming Range to 1%
INPUT WATTS	650mm    31W 780mm    45W 1000mm   69W
LUMEN MAINTENANCE	L70 50,000 hrs
DISTRIBUTION	79% Direct   21% Indirect
CERTIFICATION	CSA / US certified for Damp Locations 
INGRESS PROTECTION	IP20

WEIGHT		
650	Surface	6.4 lbs
	Stem	8.6 lbs
	Suspended	8.4 lbs
780	Surface	8.6 lbs
	Stem	11.0 lbs
	Suspended	10.8 lbs
1000	Surface	11.5 lbs
	Stem	14.3 lbs
	Suspended	13.7 lbs

SHADE COLOR OPTIONS

Swatches available upon request.



**LI**  
Limestone Grey



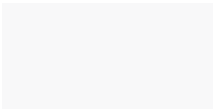
**UG**  
Urban Grey



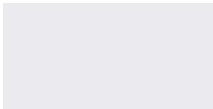
**MA**  
Maron



**CA**  
Coffee



**PW**  
Pure White



**PG**  
Platinum Grey



**CG**  
Carbon Grey



**PB**  
Pure Black



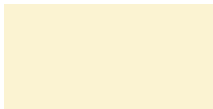
**CW**  
Classic White



**NW**  
Natural White



**LB**  
Light Beige



**EB**  
Elegant Beige



**DB**  
Dark Beige



**SA**  
Sand



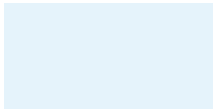
**PR**  
Purple Rain



**MB**  
Marina Blue



**RB**  
Royal Blue



**LBL**  
Light Blue



**CB**  
Caribbean Blue



**CR**  
Classic Red



**LR**  
Royal Red



**BR**  
Bordeaux Red



**RR**  
Racing Red



**FP**  
Fresh Pink



**LP**  
Light Pink



**PO**  
Poppy Orange



**FO**  
Fresh Orange



**LG**  
Lime Green



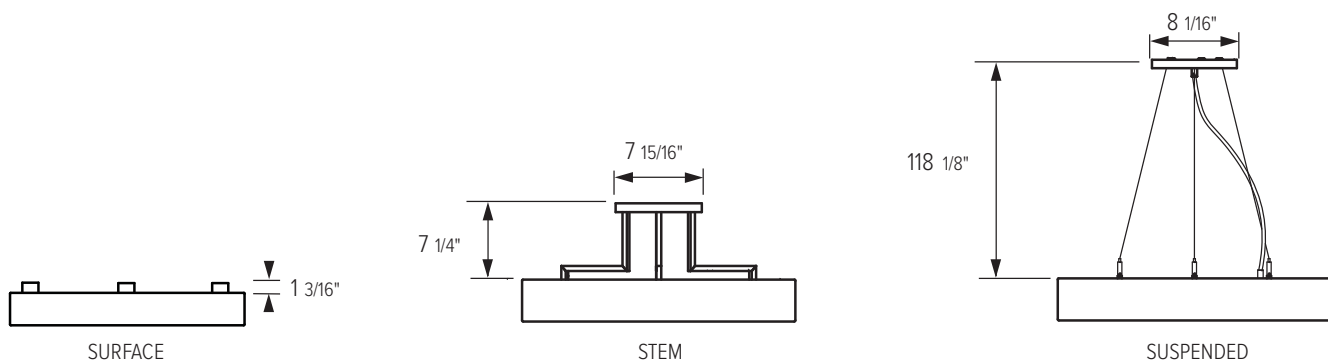
**FG**  
Fresh Green



**LM**  
Lemon

## DIMENSIONS

All dimensions are shown in inches unless otherwise noted.



RSY-650/ RSH-R2



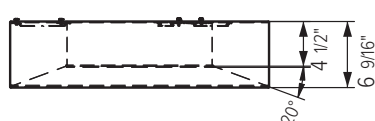
RSY-780/ RSH-R2



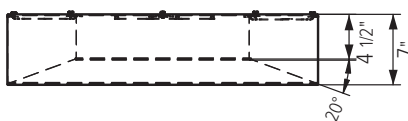
RSY-1000/RSH-R2



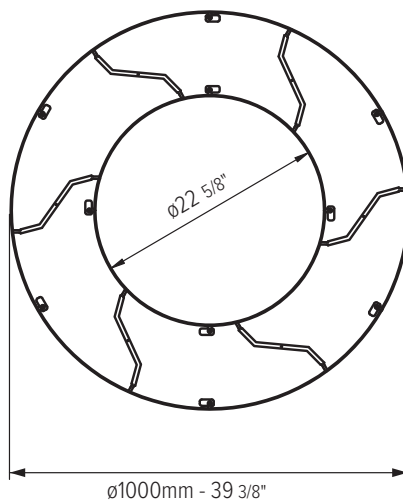
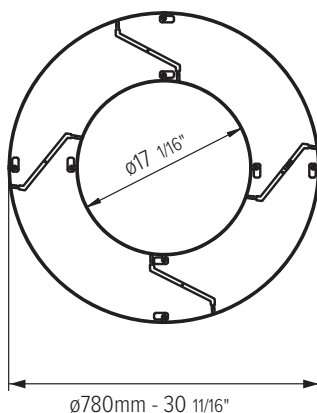
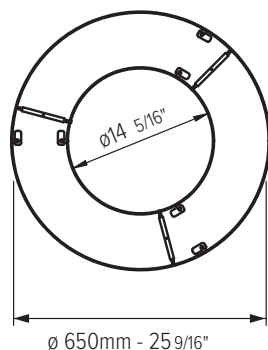
RSY-650 / RSH-R3



RSY-780 / RSH-R3



RSY-1000 / RSH-R3



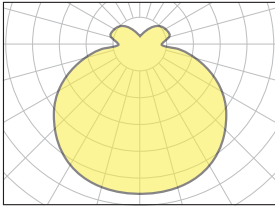
# ROTONDA RING

Decorative LED Luminaire

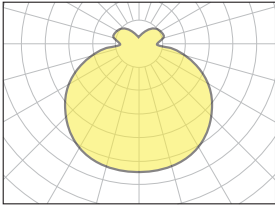
# SCHMITZ

## PHOTOMETRICS

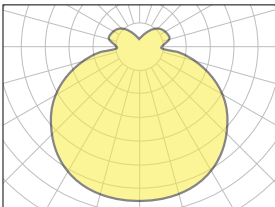
650

PHOTOMETRIC FILENAME		
RSY-650-830_RSH-R2-650-PW-PW		
Center Beam Candlepower	456	
Beam (Degrees)	135	
Direct Component	1,734	
Indirect Component	470	
<b>Total Lumens</b>	<b>2,204</b>	
UGR (70/50/20; X=4H, Y=8H)		16.1

780

PHOTOMETRIC FILENAME		
RSY-780-830_RSH-R2-780-PW-PW		
Center Beam Candlepower	684	
Beam (Degrees)	135	
Direct Component	2,601	
Indirect Component	705	
<b>Total Lumens</b>	<b>3,306</b>	
UGR (70/50/20; X=4H, Y=8H)		16.6

1000

PHOTOMETRIC FILENAME		
RSY-1000-830_RSH-R2-1000-PW-PW		
Center Beam Candlepower	912	
Beam (Degrees)	135	
Direct Component	3,467	
Indirect Component	941	
<b>Total Lumens</b>	<b>4,408</b>	
UGR (70/50/20; X=4H, Y=8H)		16.2

