#### 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

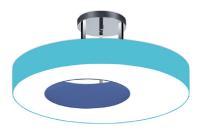
#### **DESCRIPTION**

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

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

SHADE				
DESIGN	DIAMETER	OUTSIDE COLOR	INSIDE COLOR	
RSH-AS Asymmetric Shade - 4 1/2" High	<b>650</b> 650mm   26"	SEE CHART Page 3	SEE CHART Page 3	
	<b>780</b> 780mm   31"			
	<b>1000</b> 1000mm   39"			



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#### PRODUCT SPECIFICATIONS

HOUSING	Single piece aluminum with integral driver	
LUMINAIRE SHADE	"Chintz" (Velvet/Rayon) fabric over fine matt translucent polycarbon	ate film
SHADE DESIGNS	<b>AS</b> = 4 ½" Height	
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	SIZE	WATTS
	650mm	45 watts
	780mm	57 watts
	1000mm	69 watts
LUMEN MAINTENANCE	L70 50,000 hrs	
DISTRIBUTION	79% Direct   21% Indirect	
CERTIFICATION	CSA / US certified for Damp Locations country us	
INGRESS PROTECTION	IP20	

WEIGHT		
650	Surface Stem Suspended	6.8 lbs 9.0 lbs 8.8 lbs
780	Surface Stem Suspended	9.0 lbs 11.4 lbs 11.2 lbs
1000	Surface Stem Suspended	11.9 lbs 14.7 lbs 14.1 lbs

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#### SHADE COLOR OPTIONS

Swatches available upon request.



Fresh Orange

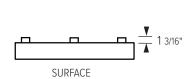
Poppy Orange

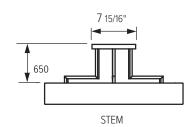
Lime Green

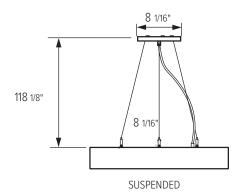
Fresh Green

#### **DIMENSIONS**

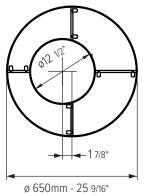
All dimensions are shown in inches unless otherwise noted.



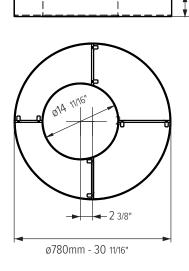




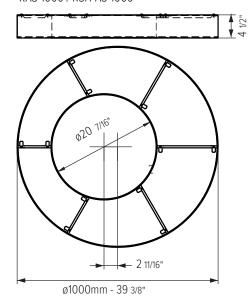
# RAS-650 / RSH-AS-650



RAS-780 / RSH-AS-780



RAS-1000 / RSH-AS-1000



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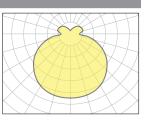
#### **PHOTOMETRICS**

#### 650

PHOTOMETRIC FILENAME		
RAS-650-830_RSH-AS-650-PW-PW		14
Beam (Degrees)	136	
Spacing Criterion	1.40	
Direct Component	3,178	
Indirect Component	862	$\mathbb{Z}$
Total Lumens	4,040	
UGR (70/50/20; X=4H, Y=8H)	18.3	



# PHOTOMETRIC FILENAME RAS-780-830\_RSH-AS-780-PW-PW Beam (Degrees) 136 Spacing Criterion 1.40 Direct Component 4,067 Indirect Component 1,103 Total Lumens 5,170 UGR (70/50/20; X=4H, Y=8H) 18.1



#### 1000

PHOTOMETRIC FILENAME	
RAS-1000-830_RSH-AS-1000-PW-PW	
Beam (Degrees)	136
Spacing Criterion	1.40
Direct Component	4,956
Indirect Component	1,344
Total Lumens	6,300
UGR (70/50/20; X=4H, Y=8H)	17.4

