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

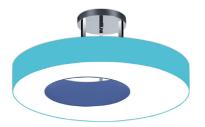
DESCRIPTION

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						
MODEL	DIAMETER	MOUNTING	CRI	ССТ	CONTROL	VOLTAGE
RAS Rotonda Asymmetric	650 650mm 26"	SF Surface	80 80 CRI	27K 2700K	ON-OFF On-Off	UNV 120-277v
	780 780mm 31"	ST Stem	90 90 CRI	30K 3000K	DIM 0-10v Dimming	
	1000 1000mm 39"	SP Suspended		35K 3500K		
				40K 4000K		

SHADE				
DESIGN	DIAMETER	OUTSIDE COLOR	INSIDE COLOR	
RSH-AS Asymmetric Shade - 4½" Height	650 650mm 26"	SEE CHART Page 3	SEE CHART Page 3	
	780 780mm 31"			
	1000 1000mm 39"			

ROTONDA ASYMMETRIC

Decorative LED Luminaire



		RAS-650	RAS-780	RAS-1000		
PHYSICAL	HOUSING	Single Piece Aluminum				
	SHADE	"Chintz" (Velvet/Rayon) Fabric Over Fine Matte Translucent Polycarbonate Film				
	DIMENSIONS	25% ", 301%", or 39% "Diameter x 3½ "Width				
	WEIGHT (pounds)	SURFACE: 6.8 STEM: 9.0 SUSPENDED: 8.8	SURFACE: 9.0 STEM: 11.4 SUSPENDED: 11.2	Surface: 11.9 Stem: 14.7 Suspended: 14.1		

ELECTRICAL	POWER (watts)	45	57	69
	CURRENT	0.38 amps at 120 volts 0.16 amps at 277 volts	0.48 amps at 120 volts 0.21 amps at 277 volts	0.58 amps at 120 volts 0.25 amps at 277 volts
	CONTROL	Con/Off or 0-10V Dimming		

PHOTOMETRIC	LED	Static White 2700K, 3000K, 3500K, or 4000K
	COLOR RENDERING INDEX	80 or 90
	DISTRIBUTION	79% Direct; 21% Indirect
	BEAM ANGLE 136°	
	LUMEN MAINTENANCE	L70 > 50,000 Hours at 77°F*

LIGHT DISTRIBUTIONS	LUMINAIRE	LUMEN OUTPUT	EFFICACY (Im/w)
	RAS-650	4040	90
Values based on full	RAS-780	5170	91
output.	RAS-1000	6300	91

CERTIFICATIONS	SAFETY	CSA Certified for Damp Locations
	INGRESS PROTECTION	IP20

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SHADE COLOR OPTIONS

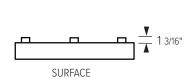
Swatches available upon request.

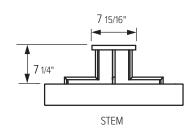


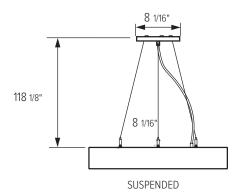
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DIMENSIONS

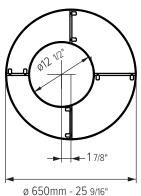
All dimensions are shown in inches unless otherwise noted.



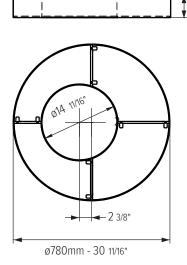




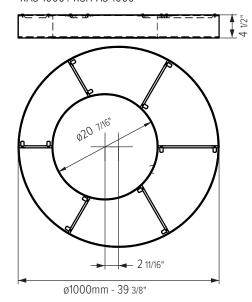




RAS-780 / RSH-AS-780



RAS-1000 / RSH-AS-1000



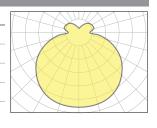
ROTONDA ASYMMETRIC

Decorative LED Luminaire

SCHMITZ

PHOTOMETRICS

RAS-650	
RAS-650-830_RSH-AS-650-PW-PW	
Beam (Degrees)	136
Spacing Criterion	1.40
Direct Component	3,178
Indirect Component	862
Total Lumens	4,040



UGR (70/50/20; X=4H, Y=8H)

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Total Lumens	5.170
Indirect Component	1,103
Direct Component	4,067
Spacing Criterion	1.40
Beam (Degrees)	136
RAS-780-830_RSH-AS-780-PW-PW	



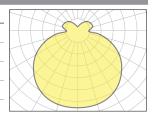
UGR (70/50/20; X=4H, Y=8H)

18.1

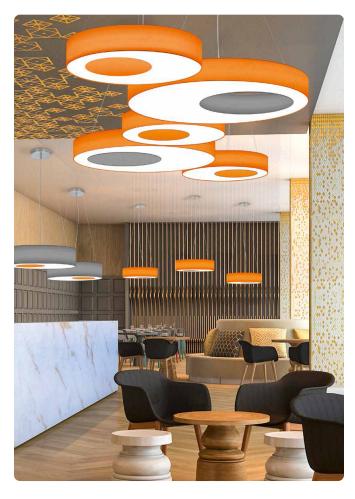
18.3

RAS-1000

Total Lumens	6,300
Indirect Component	1,344
Direct Component	4,956
Spacing Criterion	1.40
Beam (Degrees)	136
RAS-1000-830_RSH-AS-1000-PW-PW	



UGR (70/50/20; X=4H, Y=8H) 17.4



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