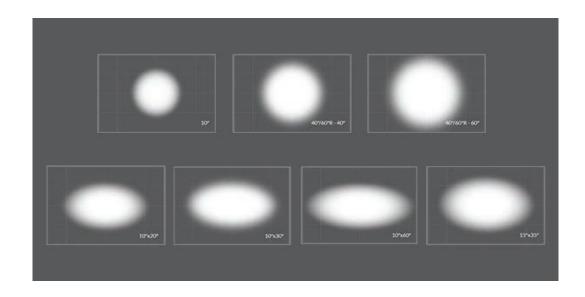


### **Product Launch Information**

### **OPTI-SCULPT**<sup>™</sup>

Filters Engineered For Precise Beam Shaping



Data Sheets

Price Sheet

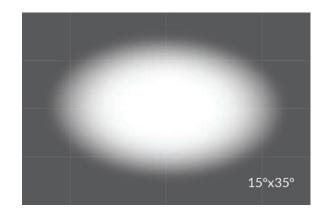
### OPTI-SCULPT™

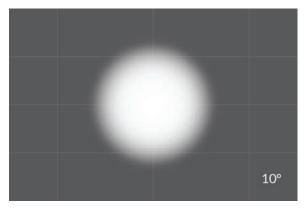


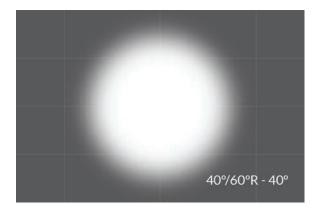


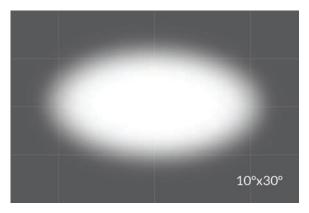
Rosco OPTI-SCULPT filters provide precise angular beam control – enabling lighting professionals to accurately and affordably control the shape of their light. Rosco's unique, proprietary process offers increased brightness with engineered light distribution that has been laboratory tested for accuracy and repeatability.

OPTI-SCULPT filters are currently available in six different symmetrical and asymmetrical patterns, including the unique 40°/60° Reversible pattern. The filters are manufactured using flame-retardant, 10 mil thick, semi-rigid polycarbonate, and they are available in 20"x24" & 40" x 24" (50cm x 60cm & 100cm x 60cm) seamless sheets that can be cut to any size and shape to fit any light fixture.









#### **KEY FEATURES**

- Engineered and laboratory tested for accurate and repeatable beam shaping
- High transmission vs standard diffusion materials
- Available in 20"x24" and 40"x24" SEAMLESS sheets
- Manufactured using heat-resistant, flame-retardant polycarbonate
- Designed for LED fixtures, but also suitable for use on conventional fixtures
- Durable The filter's performance is not adversely affected by dust or fingerprints
- Available in six patterns: 10°, 10°x20°, 10°x30°, 10°x60°, 15°x35° and the unique, reversible 40°/60°

## OPTI-SCULPT™



### Filters Engineered For Precise Beam Shaping

#### **SPECIFICATIONS**

Thickness: 10 mil (254µ)

Substrate: Clear Polycarbonate (with flame retardant additive)

Available Sizes: 20"x24" (50cm x 60cm) sheet - seamless

40"x24" (100cm x 60cm) sheet - seamless

Thermal Performance:

Softening: 320°F (160° C)

Melting: 425°F (220° C)

Transmission: >85%

Flame Retardant Rating: M1, B1, C1, BS3944 PART 1 1992, NFPA 701

Installation: Each OPTI-SCULPT Filter has a textured side and a smooth side. In order

to achieve the filter's stated beam shape, position the OPTI-SCULPT filter

with the smooth side towards the lamp. For the 40°/60° Reversible

OPTI-SCULPT Filter – position the filter with the smooth side towards the lamp to achieve the 40° beam shape and the textured side of the filter

toward the lamp to achieve the 60° beam shape.

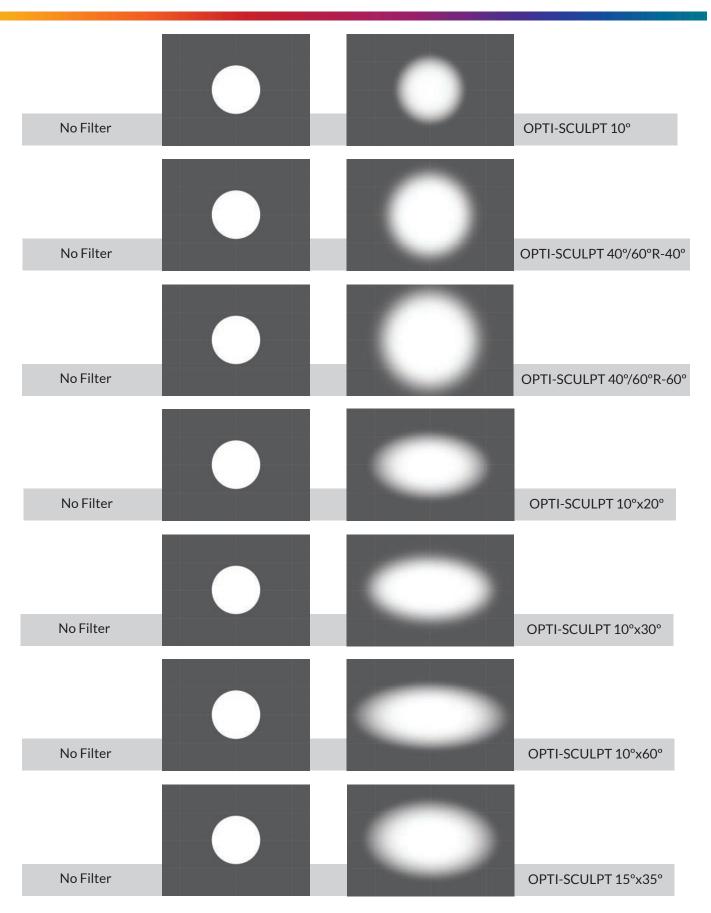
Patent Pending

OPTI-SCULPT™		
Item Code	Description	
108100102420	OPTI-SCULPT Filter, 10° - 20" x 24" sheet°	
108100102440	OPTI-SCULPT Filter, 10° - 40" x 24" sheet	
10840R602420	OPTI-SCULPT Filter, 40%60° Reversible - 20" x 24" sheet	
10840R602440	OPTI-SCULPT Filter, 40%60° Reversible - 40" x 24" sheet	
108110202420	OPTI-SCULPT Filter, 10°x20° - 20" x 24" sheet	
108110202440	OPTI-SCULPT Filter, 10°x20° - 40" x 24" sheet	
108110302420	OPTI-SCULPT Filter, 10°x30° - 20" x 24" sheet	
108110302440	OPTI-SCULPT Filter, 10°x30° - 40" x 24" sheet	
108110602420	OPTI-SCULPT Filter, 10°x60° - 20" x 24" sheet	
108110602440	OPTI-SCULPT Filter, 10°x60° - 40" x 24" sheet	
108115352420	OPTI-SCULPT Filter, 15°x35° - 20" x 24" sheet	
108115352440	OPTI-SCULPT Filter, 15°x35° - 40" x 24" sheet	

# $\mathsf{OPTI}\text{-}\mathsf{SCULPT}^{\scriptscriptstyle\mathsf{TM}}$

### **Beam Patterns**





### **OPTI-SCULPT**<sup>™</sup>





# Price Sheet - EMEA (USD)

May 2018

OPTI-SCULPT™		
Item Code Description		List Price - USD
10840R602420	Rosco OPTI-SCULPT, 40/60 Reversible, 24" x 20" sheet	\$ 57.00
10840R602440	Rosco OPTI-SCULPT, 40/60 Reversible, 24" x 40" sheet	\$ 104.00
108100102420	Rosco OPTI-SCULPT, 10 deg., 24" x 20" sheet	\$ 57.00
108100102440	Rosco OPTI-SCULPT, 10 deg., 24" x 40" sheet	\$ 104.00
108110202420	Rosco OPTI-SCULPT, 10x20 deg,. 24" x 20" sheet	\$ 57.00
108110202440	Rosco OPTI-SCULPT, 10x20 deg., 24" x 40" sheet	\$ 104.00
108110302420	Rosco OPTI-SCULPT, 10x30 deg., 24" x 20" sheet	\$ 57.00
108110302440	Rosco OPTI-SCULPT, 10x30 deg., 24" x 40" sheet	\$ 104.00
108110602420	Rosco OPTI-SCULPT, 10x60 deg., 24" x 20" sheet	\$ 57.00
108110602440	Rosco OPTI-SCULPT, 10x60 deg.,24" x 40" sheet	\$ 104.00
108115352420	Rosco OPTI-SCULPT, 15x35 deg., 24" x 20" sheet	\$ 57.00
108115352440	Rosco OPTI-SCULPT, 15x35 deg., 24" x 40" sheet	\$ 104.00

# Contact Your Rosco Account Representative For Details About Our OPTI-SCULPT Introductory Offer!

- Please contact your Account Representative for pricing and available sample packs.
- Export of Product by Dealer is not allowed unless approved by Rosco Global Sales. Please call your Account Representative for details.
- All shipments are Ex-Works London, UK and Madrid, Spain. Stocking points are London, UK and Madrid, Spain. Rosco will make every
  attempt to maintain stock in all facilities but does not guarantee availability nor accept responsibility to offset freight costs.