

**I** DIAGRAMMI FOTOMETRICI

**D** FOTOMETRISCHE DIAGRAMME

**GB PHOTOMETRIC DIAGRAMS** 

DIAGRAMMES PHOTOMETRIQUES

DIAGRAMOS FOTOMÉTRICOS

Key Diameter 10%-50%: beam diameter for 10% and 50% of maximum illumination.

Légende Diameter 10%-50%: valeurs du diamètre du faisceau lumineux correspondant à 10% et 50% de l'éclairage maximum.

Legenda Diameter 10%-50%: valori del diametro del fascio luminoso corrispondenti al 10% e 50% dell'illuminamento massimo.

Legende Diameter 10%-50%: Lichtkreis-Durchmesser bei 10% bzw.50% maximaler Aussleuchtung.

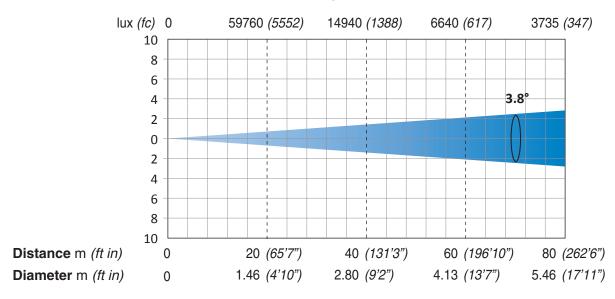
Leyenda Diameter 10%-50%: valores del diámetro del haz luminoso correspondientes al 10% y 50% de la iluminación máxima.

#### MINIMUM DISTANCE OF ILLUMINATED OBJECTS

The projector needs to be positioned so that the objects hit by the beam of light are at least 12 meters (39.4 ft) from the lens of the projector.

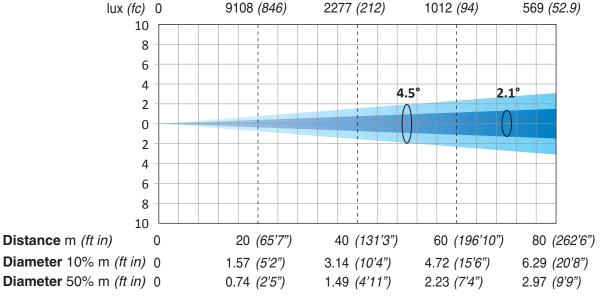
#### Standard (3.8°)

Total Output: 7940 lumens



### with Frost and Effects Movement Channel at 0% (2.1° 50% - 4.5° 10%)

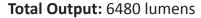
**Total Output:** 6970 lumens

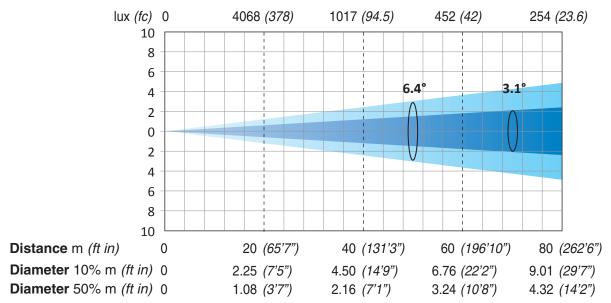




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#### with Frost and Effects Movement Channel at 100% (3.1° 50% - 6.4° 10%)



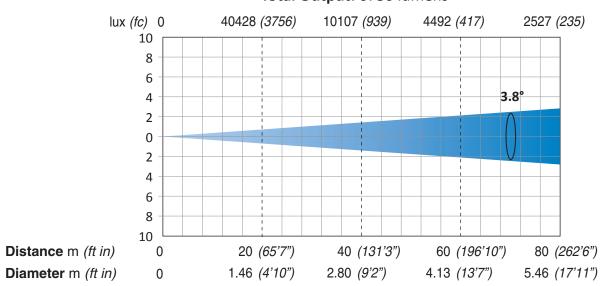


#### With SHARPY HEAT SCREEN - C61190

An optional filter kit is also available when the SHARPY projector is used in environments that do not meet the minimum allowed distance of 12 metres from illuminated objects; when this kit is assembled, the projector can be used at a minimum distance of 8 metres from illuminated objects

### Standard (3.8°) + C61190

Total Output: 6730 lumens



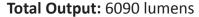


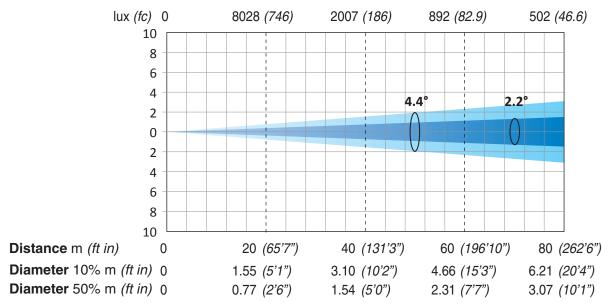
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#### With SHARPY HEAT SCREEN - C61190

An optional filter kit is also available when the SHARPY projector is used in environments that do not meet the minimum allowed distance of **12 metres** from illuminated objects; when this kit is assembled, the projector can be used at a minimum distance of **8 metres** from illuminated objects

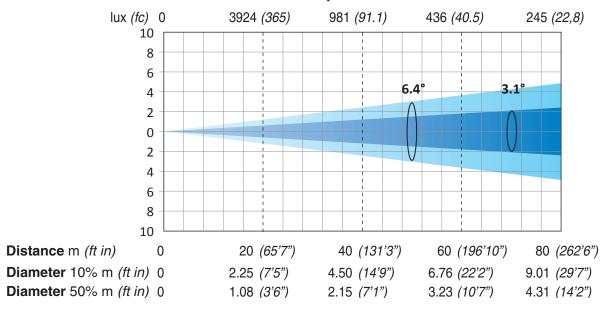
#### with Frost and Effects Movement Channel at 0% (2.2° 50% - 4.4° 10%) + C61190





## with Frost and Effects Movement Channel at 100% (3.1 $^{\circ}$ 50% - 6.4 $^{\circ}$ 10%) + C61190

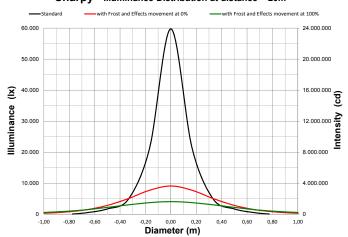
#### Total Output: 6340 lumens



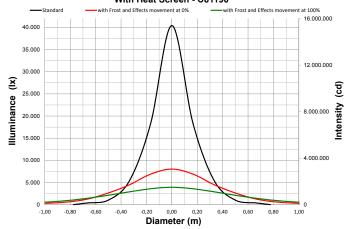


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Sharpy - Illuminance Distribution at distance = 20m



Sharpy - Illuminance Distribution at distance = 20m With Heat Screen - C61190



**Sharpy - Illuminance Distribution at distance = 20m** 

