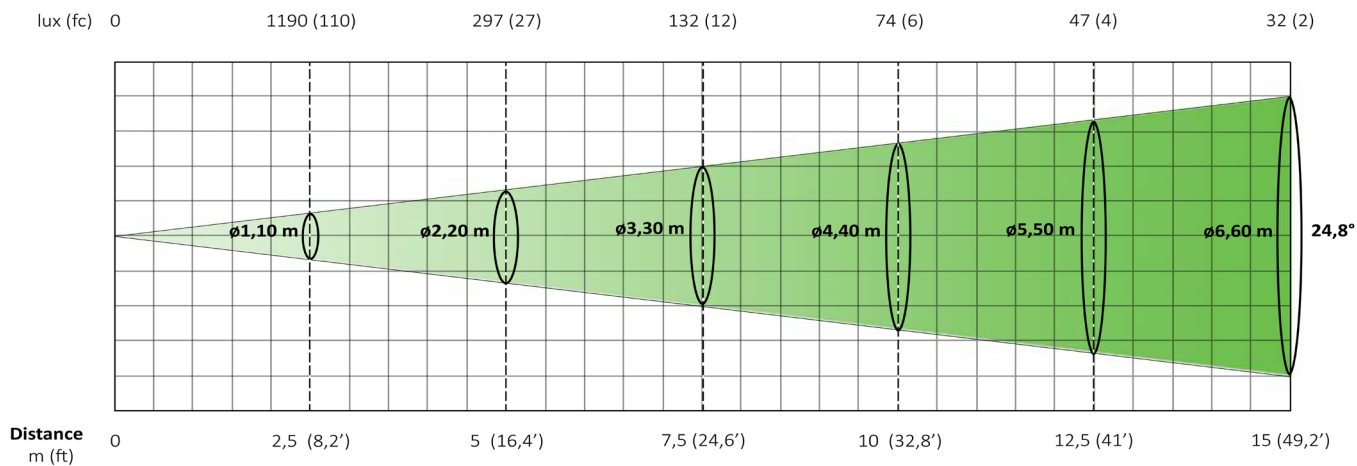


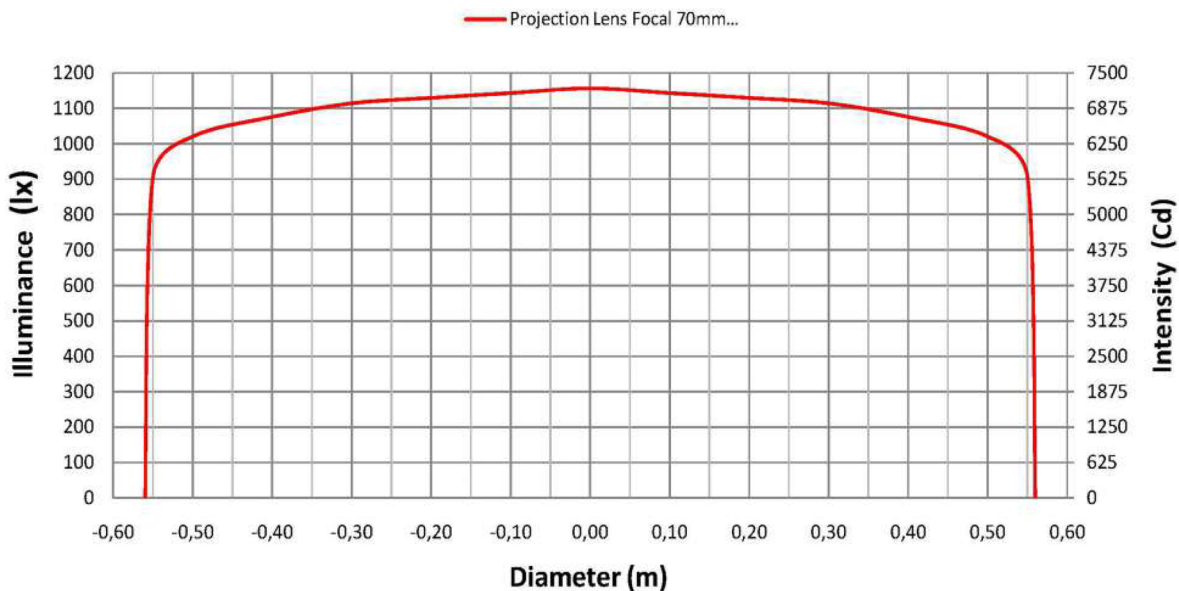
PHOTOMETRIC DIAGRAMS

SIGNUM 25W

Projection Lens Focal **70 mm**- Angle aperture **25°** (I.D. \varnothing 30mm)
 Total lumen output: **1.000 lm**- Luminous efficacy: **40 lm/W**- Optical Efficiency: **25%**



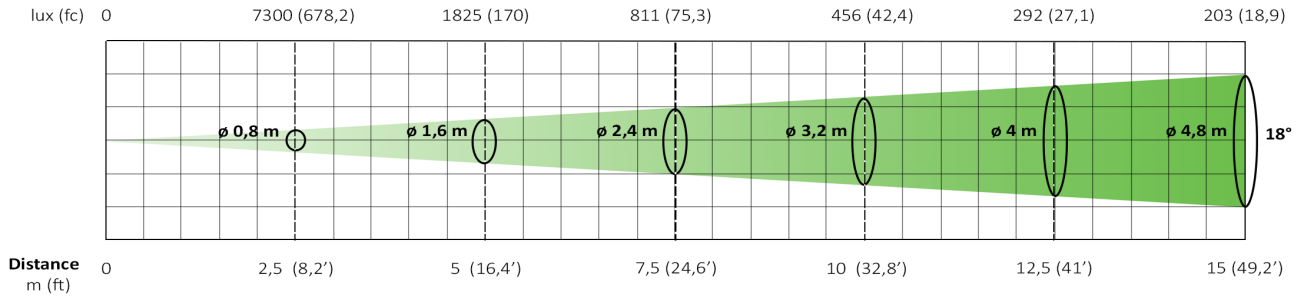
Illuminance distribution SIGNUM 25W (Distance = 2,5 m)



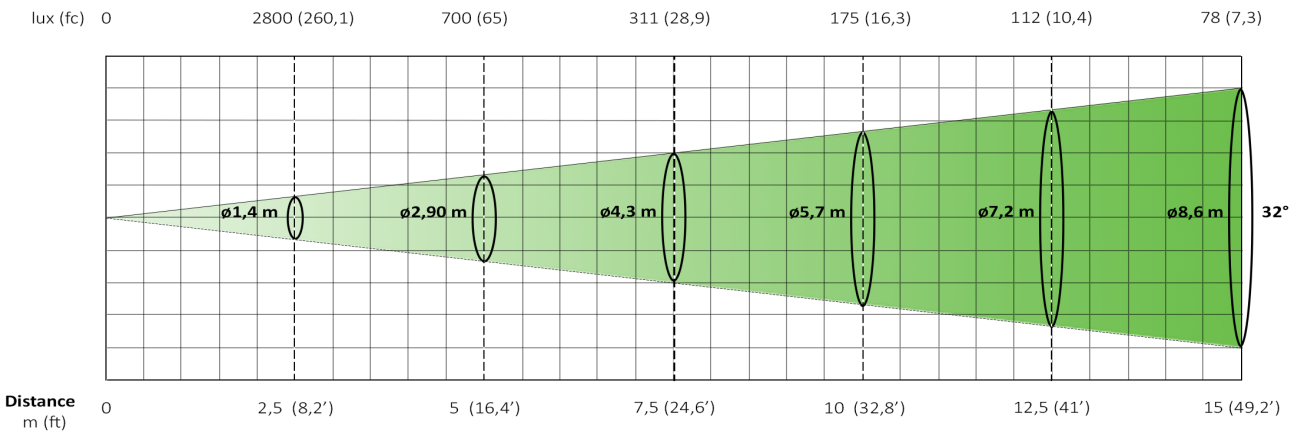
PHOTOMETRIC DIAGRAMS

SIGNUM 50W

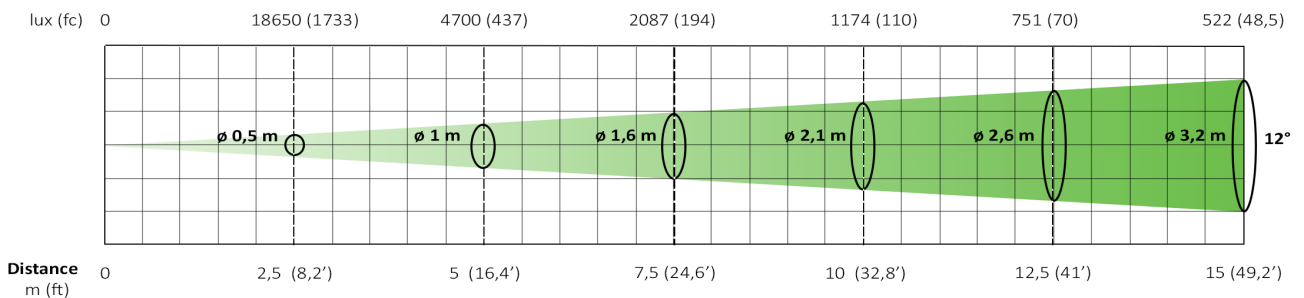
Projection Lens Focal 90 mm - Angle aperture 18° (I.D. ø30mm)
 Total lumen output: 3.600 lm - Luminous efficacy: 72 lm/W - Optical Efficiency: 51%



Projection Lens Focal 56 mm - Angle aperture 32° (I.D. ø30mm)
 Total lumen output: 4.000 lm - Luminous efficacy: 80 lm/W - Optical Efficiency: 56%



Projection Lens Focal 140 mm - Angle aperture 12° (I.D. ø30mm)
 Total lumen output: 3.460 lm - Luminous efficacy: 69 lm/W - Optical Efficiency: 49%

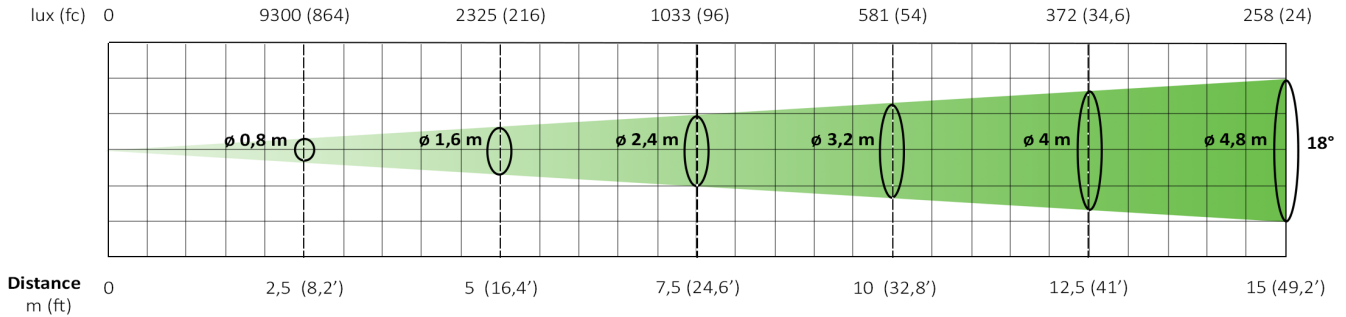


PHOTOMETRIC DIAGRAMS

SIGNUM 75W

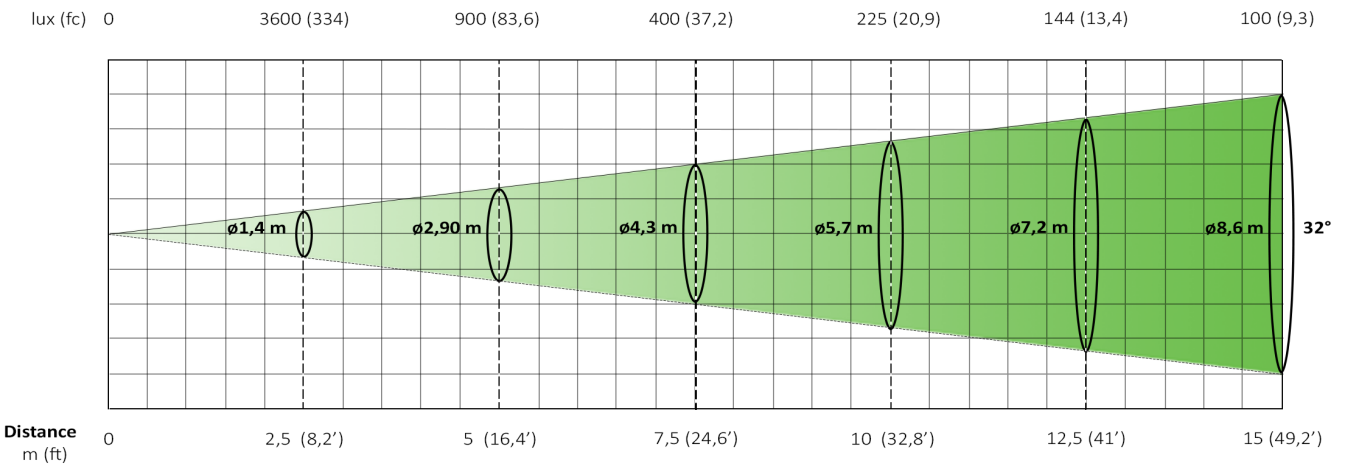
Projection Lens Focal 90 mm - Angle aperture 18° (I.D. ø30mm)

Total lumen output: 4.900 lm - Luminous efficacy: 66 lm/W - Optical Efficiency: 51%



Projection Lens Focal 56 mm - Angle aperture 32° (I.D. ø30mm)

Total lumen output: 5.400 lm - Luminous efficacy: 72 lm/W - Optical Efficiency: 56%



Projection Lens Focal 140 mm - Angle aperture 12° (I.D. ø30mm)

Total lumen output: 4650 lm - Luminous efficacy: 62 lm/W - Optical Efficiency: 48%

