

Light efficiency:

**62 Lumen/Watt**

Light quality:

**CRI: 0**

Color temperature:

**0 K**

**Output: 195 lm**

**Peak: 110 cd**

**Power: 3.2 W**

**12.6V @ 0.250A**

2 PLANES



Product name:

**WS-HP-RED-70D**

Date and time:

**10/12/2020 3:43:49 PM**

Item number:

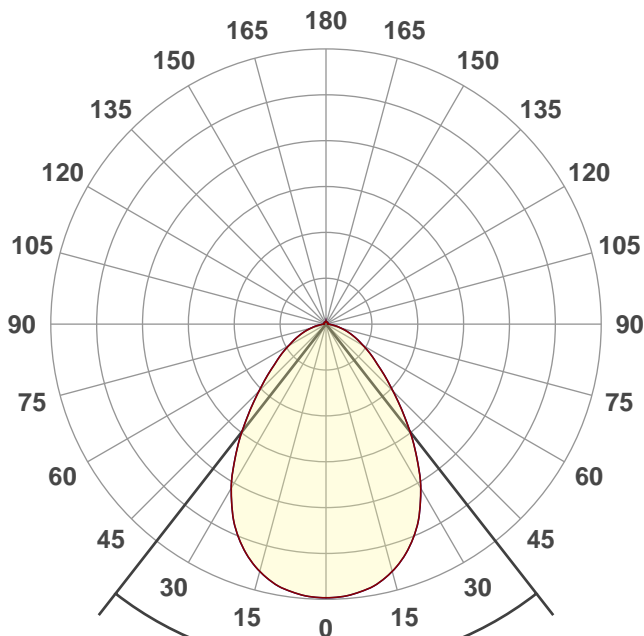
**WS-HP-RED-70D**

Operator:

**HUNZA**

Additional information:

**WALL SPOT HIGH POWER -  
250MA 12.6 VOLT - IP66 - RED -  
70 DEGREE - SOLID  
POWDERCOATED ALUMINIUM**



Beam angle

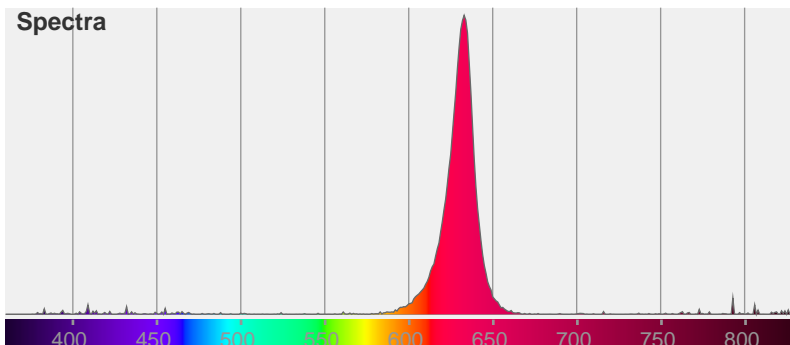
**76°**

Color

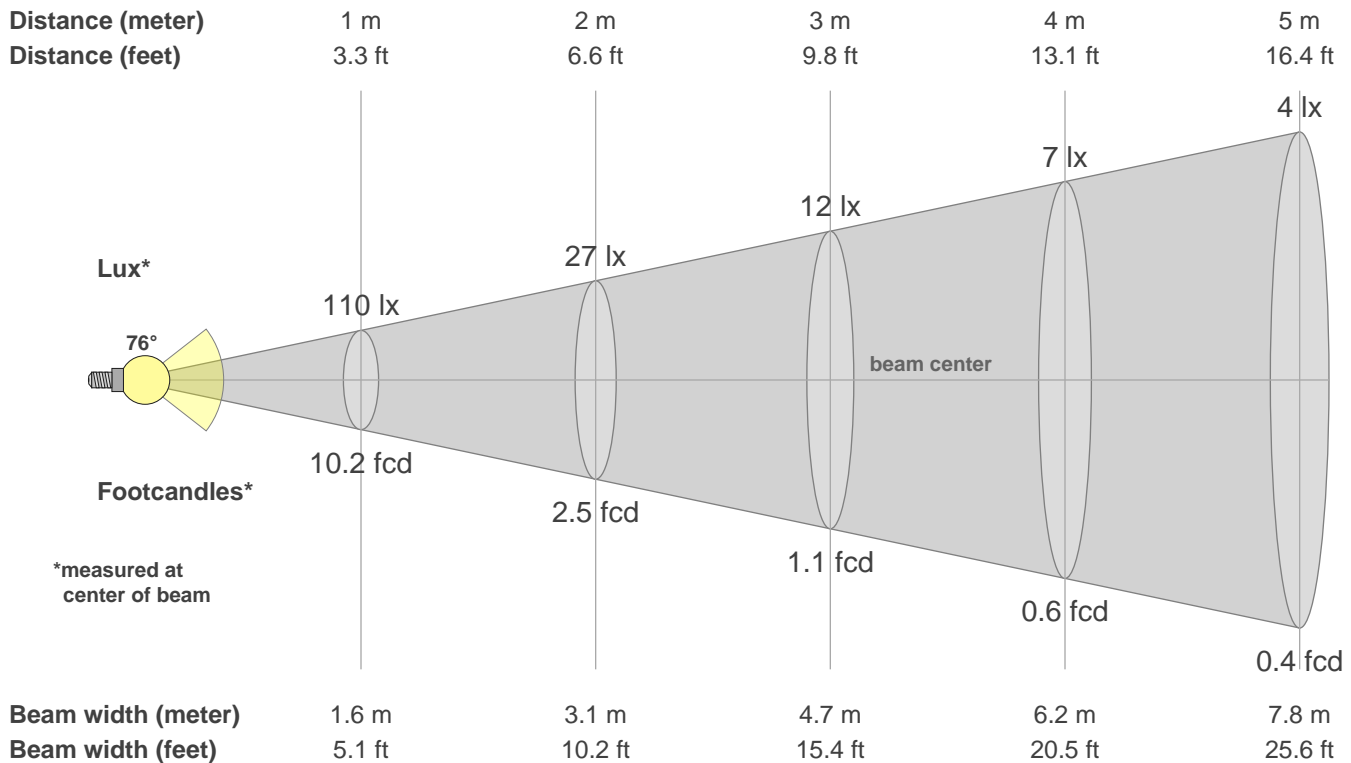


CIE1931  
x: 0.686  
y: 0.297

Spectra







## Intensities in 0° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
110	109	107	103	96	87	76	63	49	38	29	23	17	13	10	6	4	2	1	1
100%	99%	97%	94%	88%	80%	69%	57%	45%	35%	27%	21%	16%	12%	9%	6%	3%	2%	1%	1%

## Intensities in 90° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
110	109	107	103	96	87	76	63	49	38	29	23	17	13	10	6	4	2	1	1
100%	99%	97%	94%	88%	80%	69%	57%	45%	35%	27%	21%	16%	12%	9%	6%	3%	2%	1%	1%

## Intensities in 180° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
110	109	107	103	96	87	76	63	49	38	29	23	17	13	10	6	4	2	1	1
100%	99%	97%	94%	88%	80%	69%	57%	45%	35%	27%	21%	16%	12%	9%	6%	3%	2%	1%	1%

## Intensities in 270° c-plane

0°	5°	10°	15°	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°	85°	90°	95°
110	109	107	103	96	87	76	63	49	38	29	23	17	13	10	6	4	2	1	1
100%	99%	97%	94%	88%	80%	69%	57%	45%	35%	27%	21%	16%	12%	9%	6%	3%	2%	1%	1%

Beam angle 50%	Field angle 10%	Cutoff angle 2.5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
76.0°	135.9°	164.5°	86.1%	68.8%