

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:

**DLCM-HP-RED-70D**

Date and time:

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

Item number:

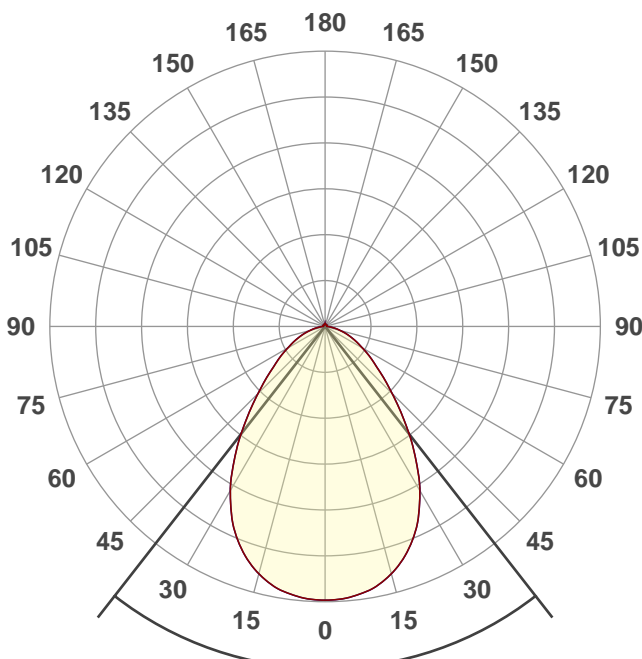
**DLCM-HP-RED-70D**

Operator:

**HUNZA**

Additional information:

**DOWN LIGHT CEILING MOUNT  
HIGH POWER - 250MA 12.6  
VOLT - IP66 - RED - 70 DEGREE  
- SOLID POWDERCOATED  
ALUMINIUM**



Beam angle

**76°**

Color

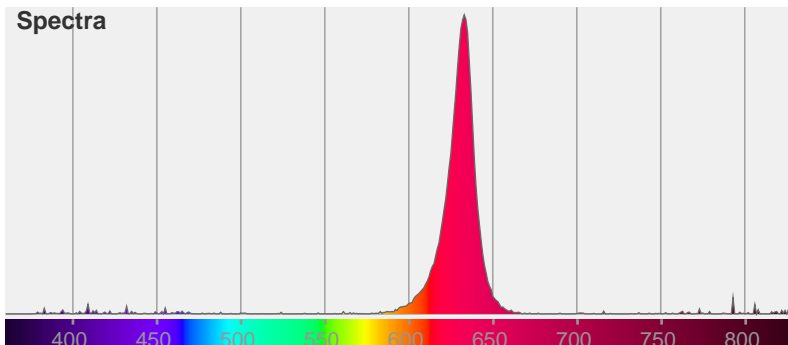


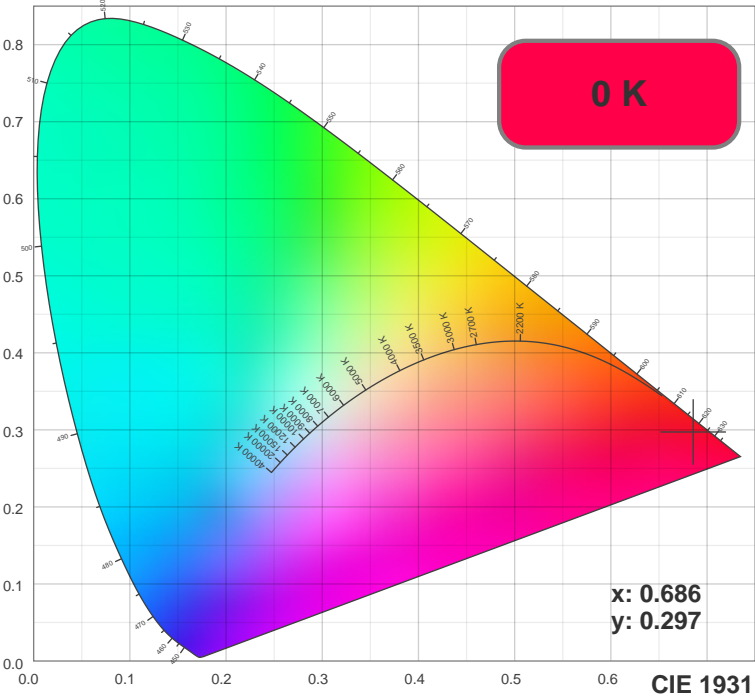
CIE1931

x: 0.686

y: 0.297

Spectra





TM30: 0.0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16

CRI R values, only R1-R8 are used to calculate final CRI value

R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

TM30 C values, 16 binned values out of total of 99 C values

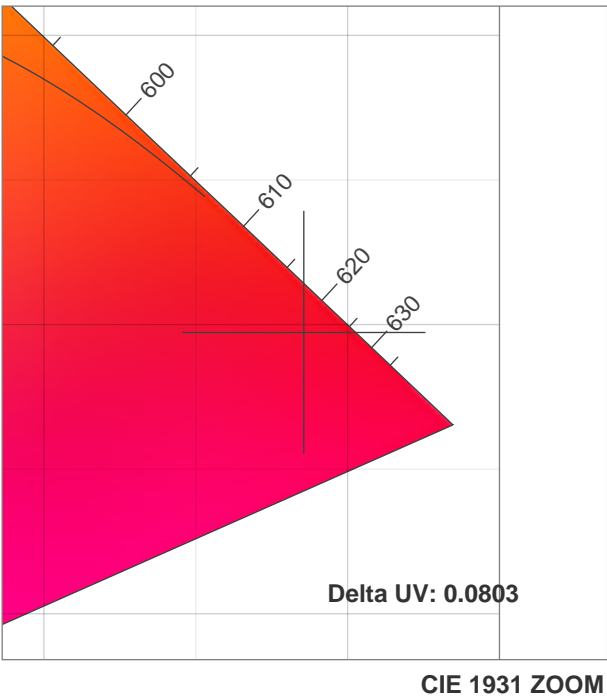
C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

CQS Q values

Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
0 K	0.0	0.0	0.0	0.0	0.0	0.7	0.3	0.5	0.3	NaN

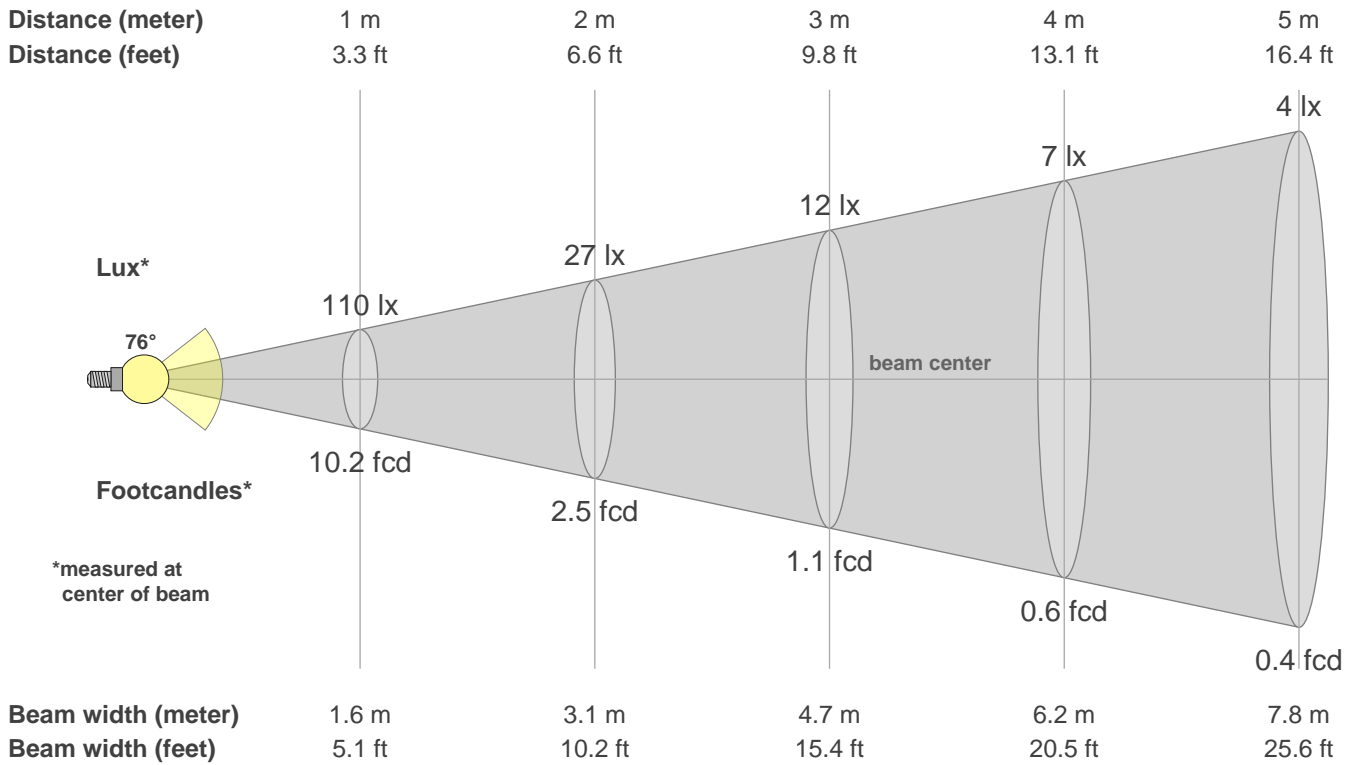


CRI: 0.0 (R1-R8)

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	

CQS: 0.0

0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15



## 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%