

Light efficiency:

67 Lumen/Watt

Light quality:

CRI: 0

Color temperature:

0 K

Output: 211 lm

Peak: 313 cd

Power: 3.2 W

12.6V @ 0.250A

2 PLANES



Product name:

DLCM-HP-RED-15D

Date and time:

12/10/2020 2:56:55 PM

Item number:

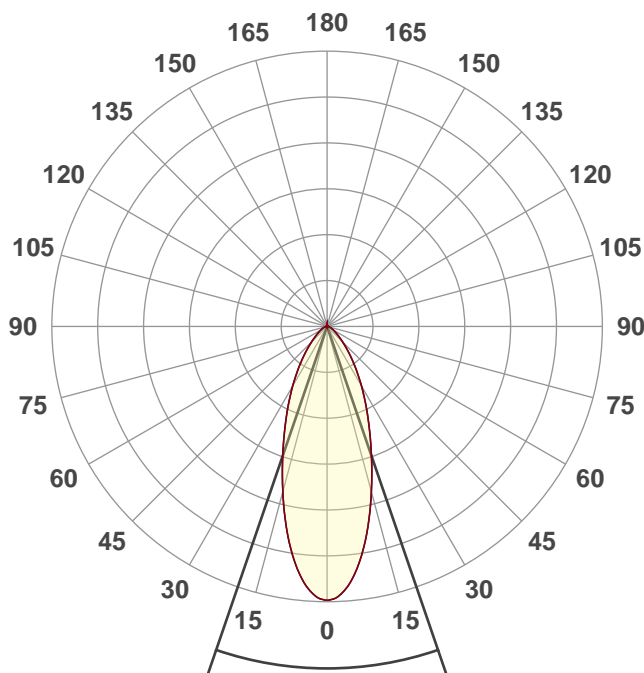
DLCM-HP-RED-15D

Operator:

HUNZA

Additional information:

**DOWN LIGHT CEILING MOUNT
HIGH POWER - 250MA 12.6
VOLT - IP66 - RED - 15 DEGREE
- SOLID POWDERCOATED
ALUMINIUM**



Beam angle

37.9°

Color

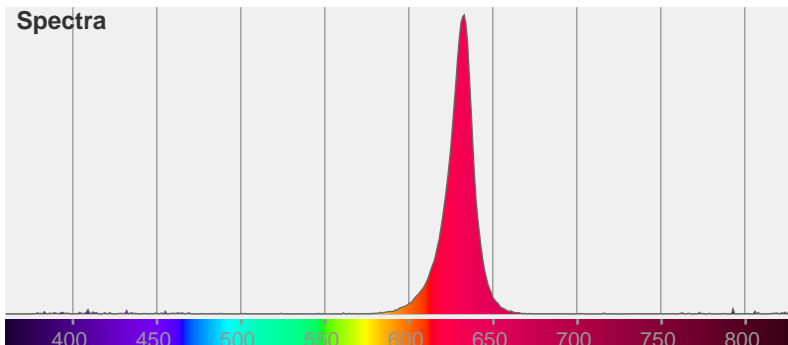


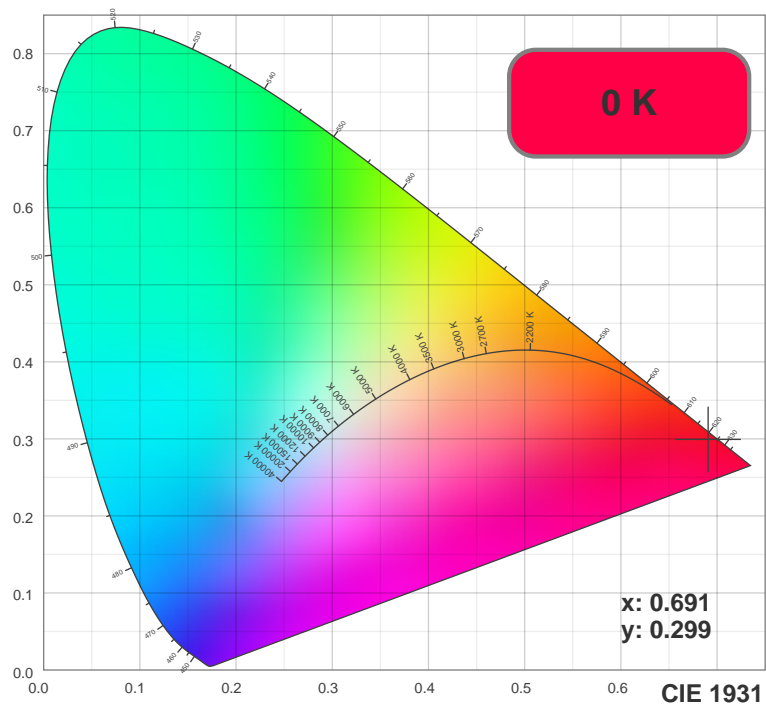
CIE1931

x: 0.691

y: 0.299

Spectra





TM30: 0.0



CRI: 0.0 (R1-R8)

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

[illegible]

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

[illegible]

CQS Q values

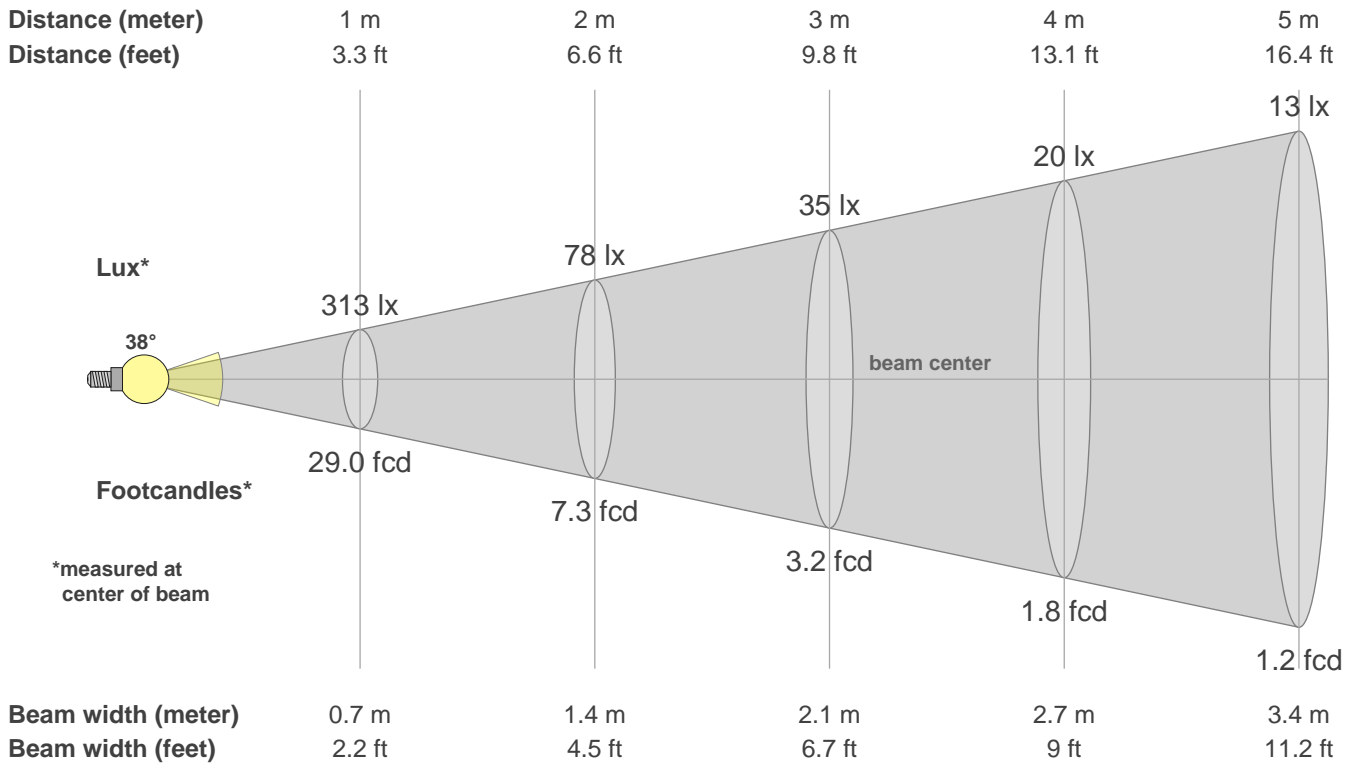
[illegible]

CQS: 0.0

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

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



Intensities in 0° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
313	310	301	287	270	250	228	206	185	165	147	130	115	102	90	79	68	59	51	44
100%	99%	96%	92%	86%	80%	73%	66%	59%	53%	47%	42%	37%	33%	29%	25%	22%	19%	16%	14%

Intensities in 90° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
313	310	301	287	270	250	228	206	185	165	147	130	115	102	90	79	68	59	51	44
100%	99%	96%	92%	86%	80%	73%	66%	59%	53%	47%	42%	37%	33%	29%	25%	22%	19%	16%	14%

Intensities in 180° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
313	310	301	287	270	250	228	206	185	165	147	130	115	102	90	79	68	59	51	44
100%	99%	96%	92%	86%	80%	73%	66%	59%	53%	47%	42%	37%	33%	29%	25%	22%	19%	16%	14%

Intensities in 270° c-plane

0°	2°	4°	6°	8°	10°	12°	14°	16°	18°	20°	22°	24°	26°	28°	30°	32°	34°	36°	38°
313	310	301	287	270	250	228	206	185	165	147	130	115	102	90	79	68	59	51	44
100%	99%	96%	92%	86%	80%	73%	66%	59%	53%	47%	42%	37%	33%	29%	25%	22%	19%	16%	14%

Beam angle 50%	Field angle 10%	Cutoff angle 2.5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
37.9°	84.6°	121.8°	92.6%	83.6%