

Light efficiency:

145 Lumen/Watt

Light quality:

CRI: 0

Color temperature:

0 K

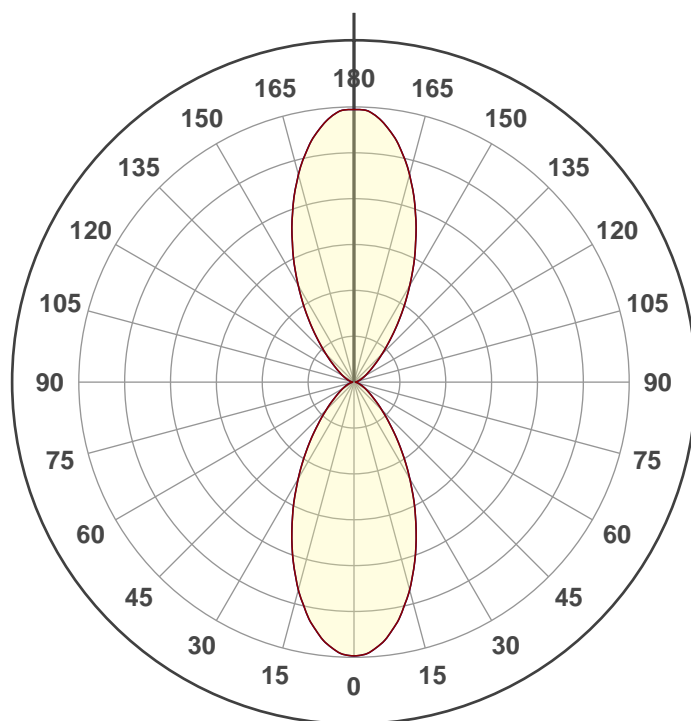
Output: 458 lm

Peak: 236 cd

Power: 3.2 W

12.6V @ 0.250A

2 PLANES



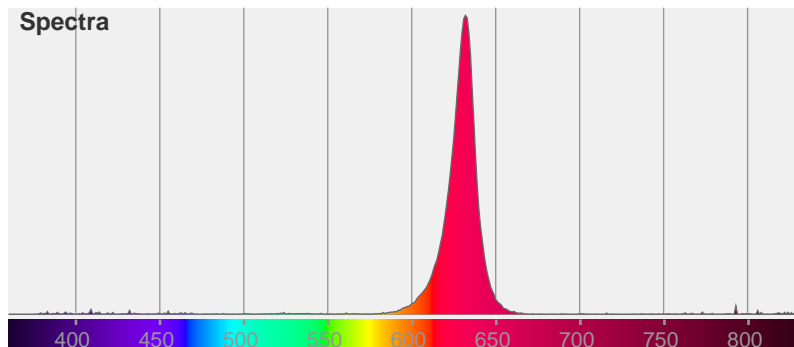
Beam angle

360°

Color

CIE1931
x: 0.687
y: 0.301

Spectra



Product name:

PIL-HP-RED-30D

Date and time:

10/12/2020 2:19:41 PM

Item number:

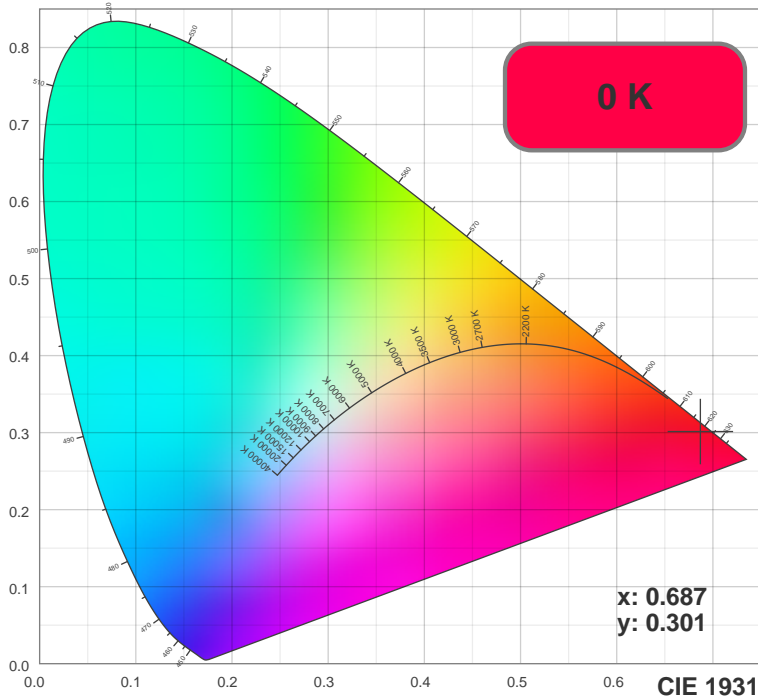
PIL-HP-RED-30D

Operator:

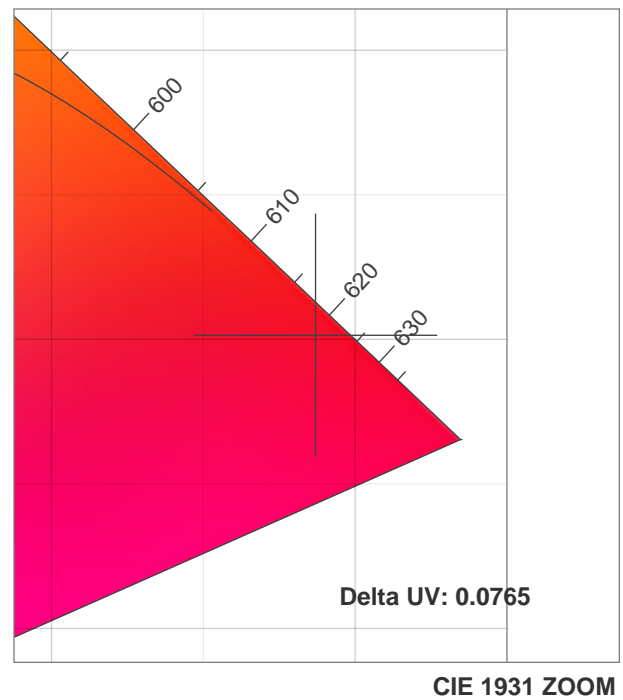
HUNZA

Additional information:

**PILLAR LIGHT HIGH POWER -
250MA 12.6 x 2 VOLT - IP66 -
RED - 30 DEGREE - SOLID
POWDERCOATED
ALUMINIUM**



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	

0	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		

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

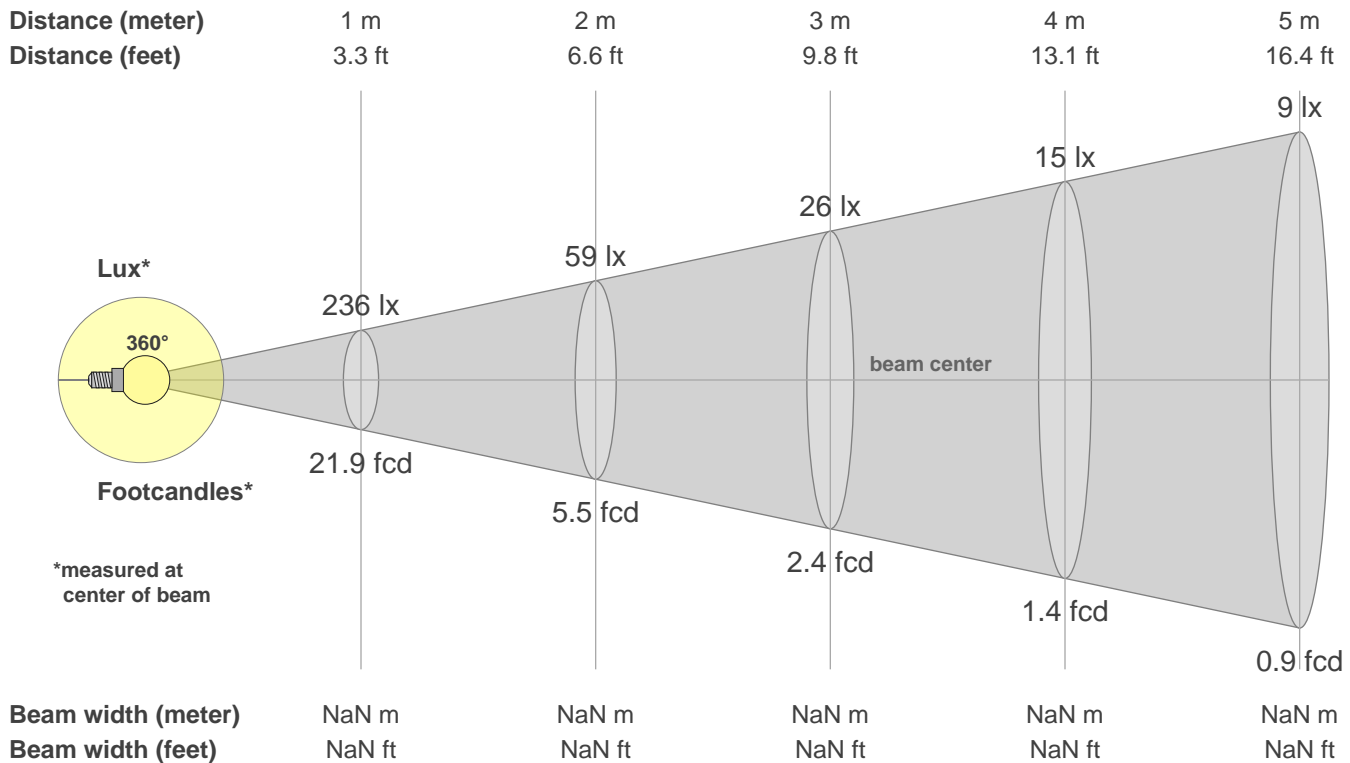
CQS Q values

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

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		

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°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
236	215	167	113	66	34	17	9	5	2	1	2	5	9	17	34	66	113	167	215
100%	91%	71%	48%	28%	14%	7%	4%	2%	1%	1%	1%	2%	4%	7%	14%	28%	48%	71%	91%

Intensities in 90° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
236	215	167	113	66	34	17	9	5	2	1	2	5	9	17	34	66	113	167	215
100%	91%	71%	48%	28%	14%	7%	4%	2%	1%	1%	1%	2%	4%	7%	14%	28%	48%	71%	91%

Intensities in 180° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
236	215	167	113	66	34	17	9	5	2	1	2	5	9	17	34	66	113	167	215
100%	91%	71%	48%	28%	14%	7%	4%	2%	1%	1%	1%	2%	4%	7%	14%	28%	48%	71%	91%

Intensities in 270° c-plane

0°	9°	18°	27°	36°	45°	54°	63°	72°	81°	90°	99°	108°	117°	126°	135°	144°	153°	162°	171°
236	215	167	113	66	34	17	9	5	2	1	2	5	9	17	34	66	113	167	215
100%	91%	71%	48%	28%	14%	7%	4%	2%	1%	1%	1%	2%	4%	7%	14%	28%	48%	71%	91%

Beam angle 50%	Field angle 10%	Cutoff angle 2.5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
360.0°	360.0°	360.0°	47.0%	41.3%