

Light efficiency:

43 Lumen/Watt

Light quality:

CRI: 0

Color temperature:

0 K

Output: 179 lm

Peak: 133 cd

Power: 4.2 W

16.8V @ 0.250A

2 PLANES



Product name:

PIL-HP-BLUE-15D

Date and time:

12/10/2020 2:48:47 pm

Item number:

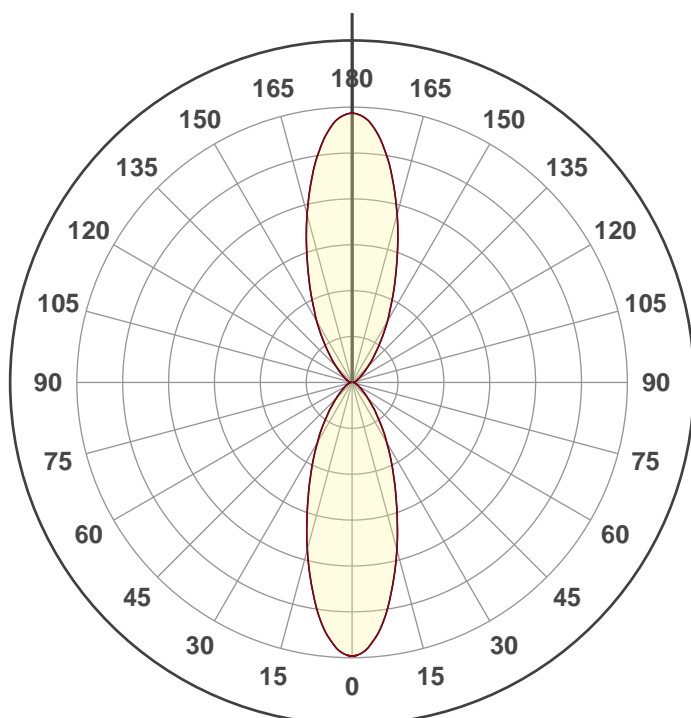
PIL-HP-BLUE-15D

Operator:

HUNZA

Additional information:

**PILLAR LIGHT HIGH POWER -
250MA - 16.8 VOLT - IP66 -
BLUE - 15 DEGREE - SOLID
POWDERCOATED
ALUMINIUM**



Beam angle

360°

Color

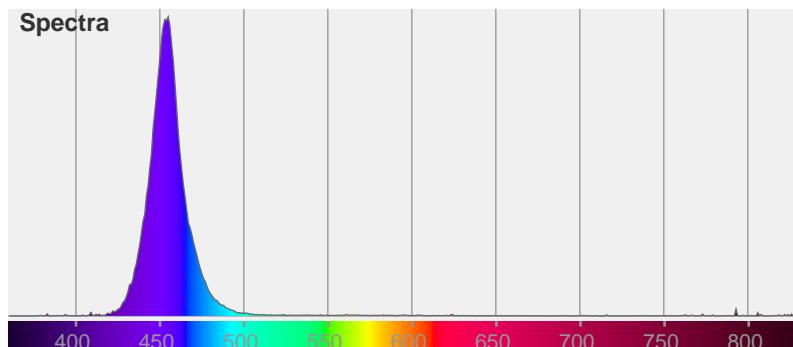


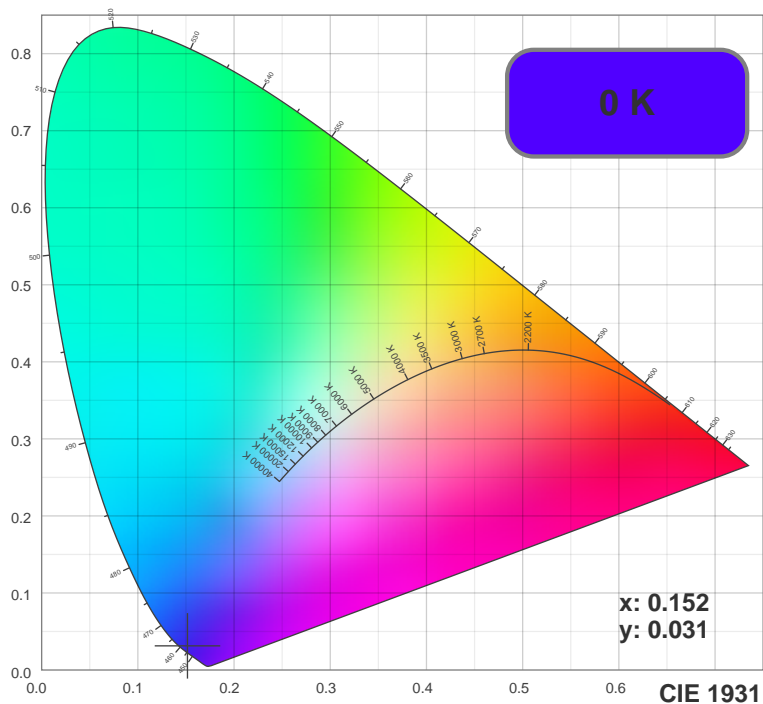
CIE1931

x: 0.152

y: 0.031

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

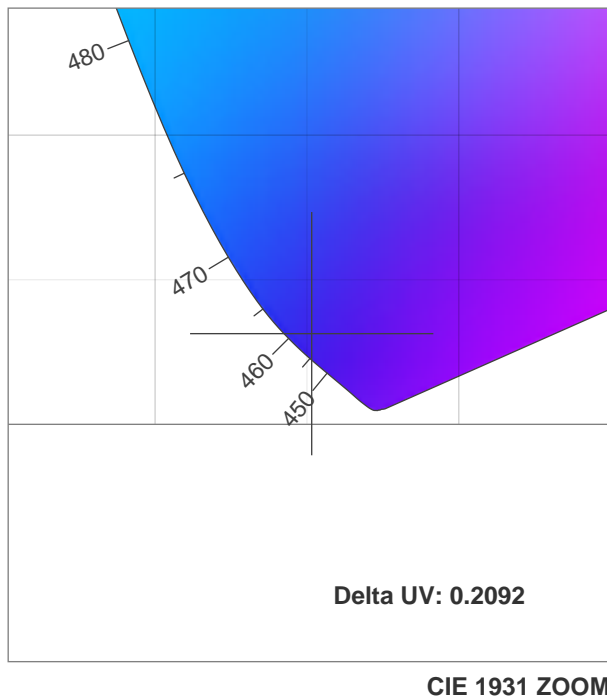
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

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



Delta UV: 0.2092

CRI: 0.0 (R1-R8)

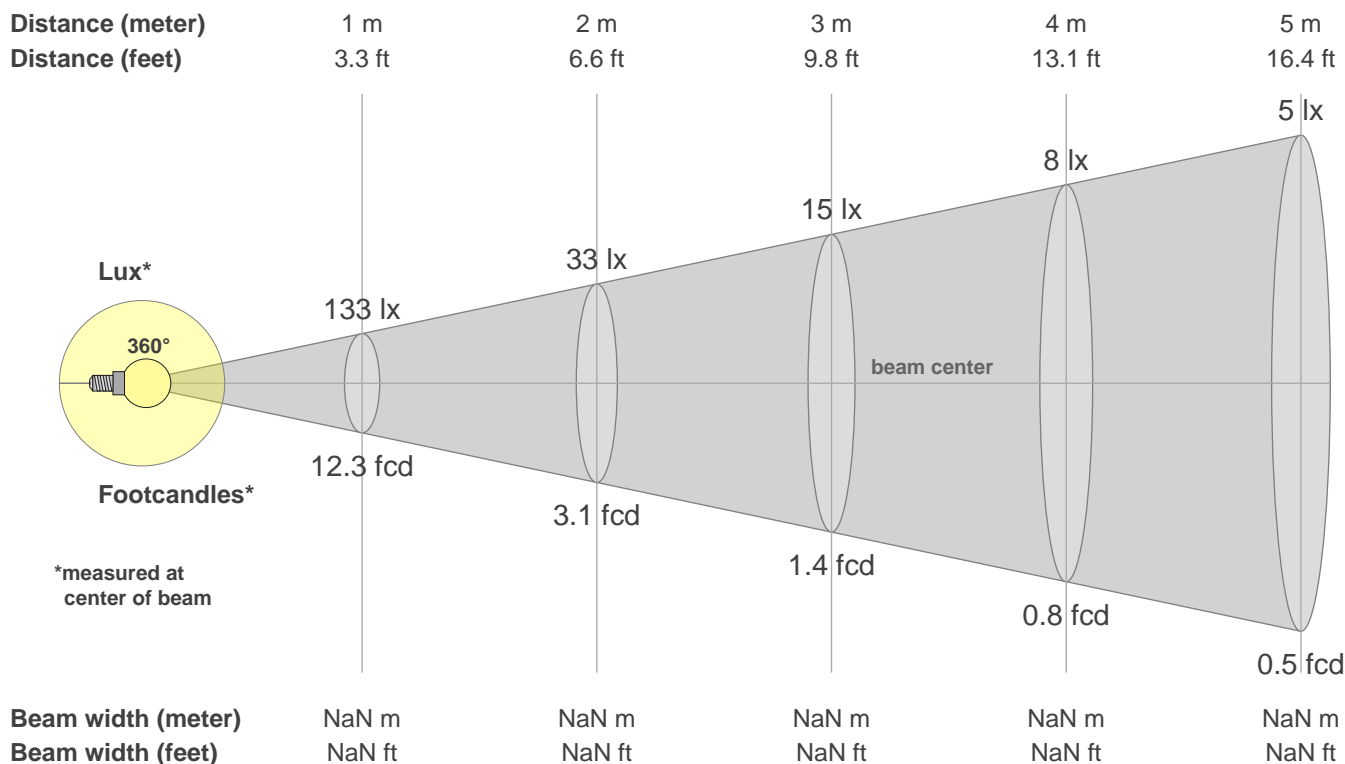
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15	R16

CQS: 0.0

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	Q16

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	0.2	0.0	0.2	0.1	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°
133	111	71	41	22	11	6	3	2	1	1	1	2	3	5	11	22	41	72	110
100%	83%	53%	31%	16%	8%	4%	2%	1%	1%	0%	1%	1%	2%	4%	8%	17%	31%	54%	83%

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°
133	111	71	41	22	11	6	3	2	1	1	1	2	3	5	11	22	41	72	110
100%	83%	53%	31%	16%	8%	4%	2%	1%	1%	0%	1%	1%	2%	4%	8%	17%	31%	54%	83%

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°
133	111	71	41	22	11	6	3	2	1	1	1	2	3	5	11	22	41	72	110
100%	83%	53%	31%	16%	8%	4%	2%	1%	1%	0%	1%	1%	2%	4%	8%	17%	31%	54%	83%

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°
133	111	71	41	22	11	6	3	2	1	1	1	2	3	5	11	22	41	72	110
100%	83%	53%	31%	16%	8%	4%	2%	1%	1%	0%	1%	1%	2%	4%	8%	17%	31%	54%	83%

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°	46.9%	42.2%