

Effizienz:

**94 Lumen/Watt**

Farbwiedergabeindex:

**CRI: 84,8**

Farbtemperatur:

**6451 K**

**Lichtstrom: 1166 lm**

**Lichtstärke: 412 cd**

**Leistung: 12,4 W**

**Power-Faktor: 0,57**

2 PLANES



Produktbezeichnung:

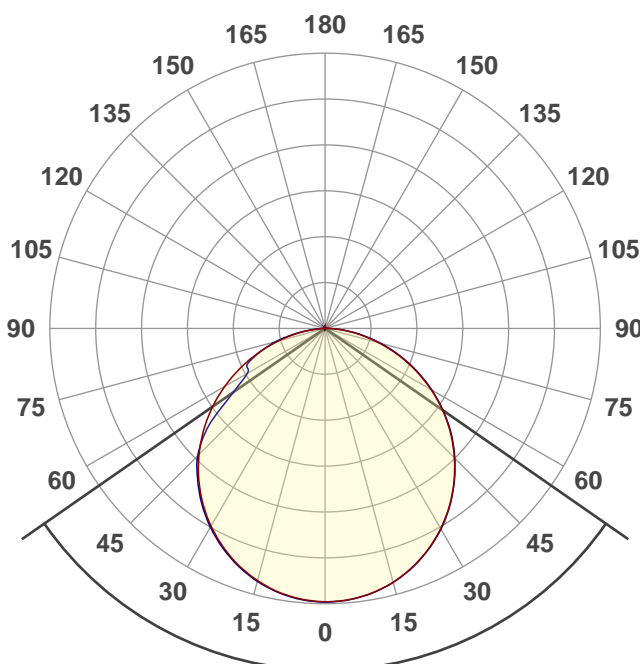
**LXLEDUNI12CCT(CW)**

Datum und Uhrzeit:

**26.08.2019 12:02:46**

Artikelnummer:

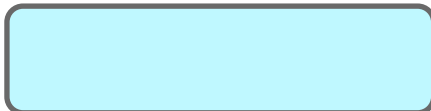
**LED Deckenleuchte IP20**



Abstrahlwinkel

**110,4°**

Farbe

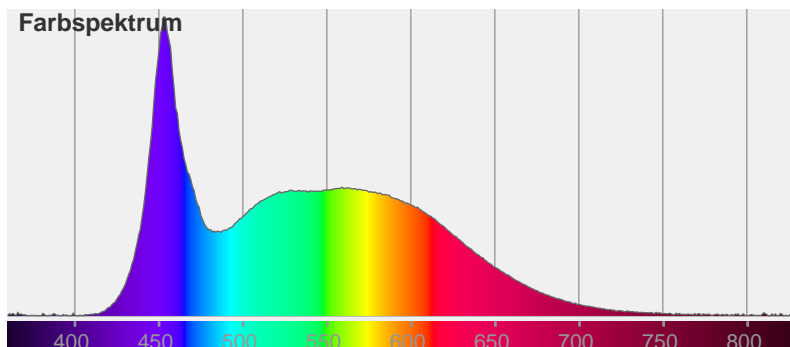


CIE1931

x: 0,305

y: 0,325

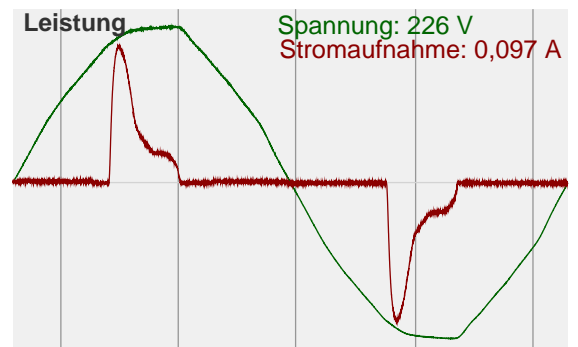
Farbspektrum

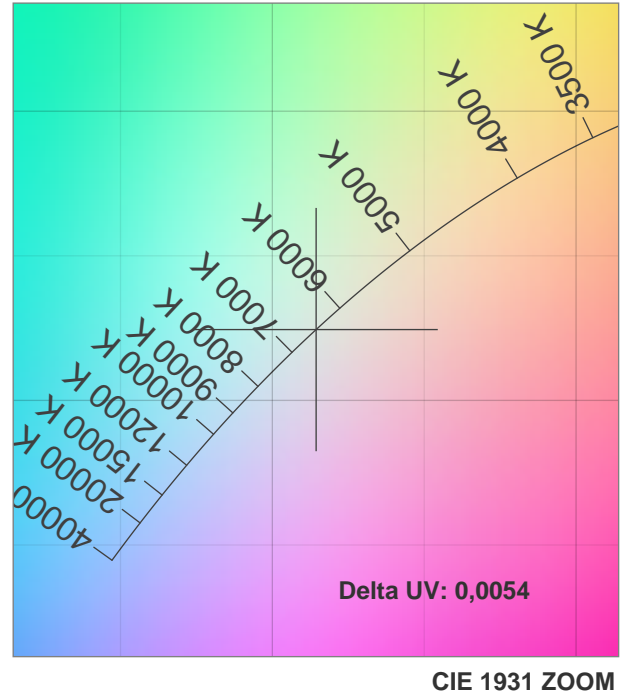
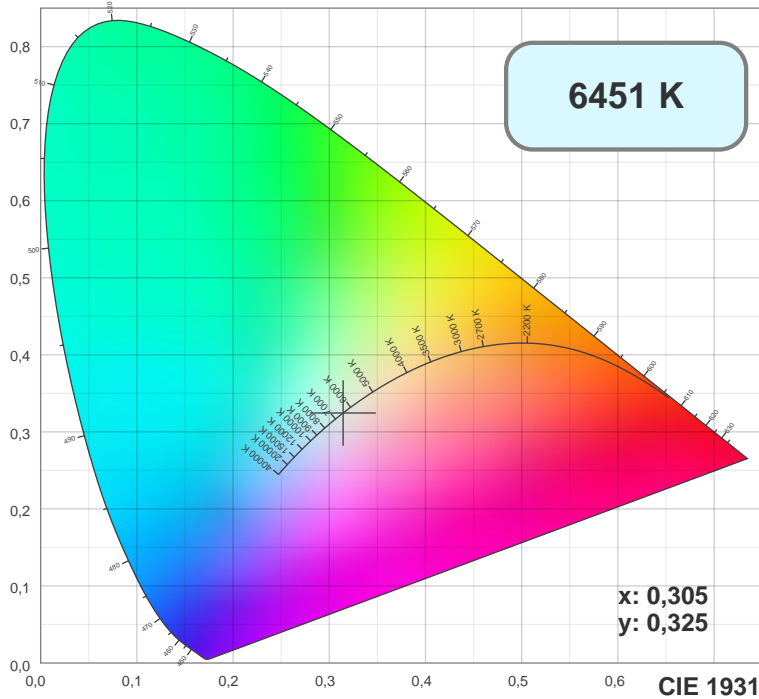


Leistung

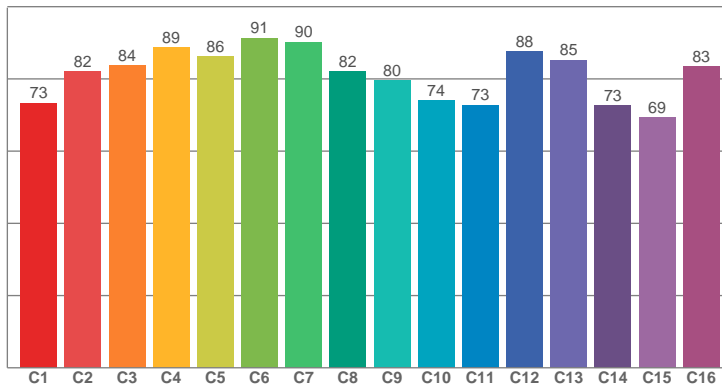
Spannung: 226 V

Stromaufnahme: 0,097 A

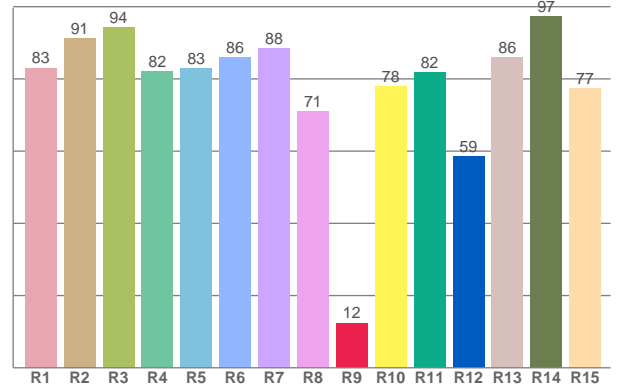




TM30: 81,9



CRI: 84,8 (R1-R8)



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
83,03	91,18	94,18	82,11	82,89	85,87	88,42	70,96	12,43	78,00	81,84	58,51	86,03	97,31	77,43

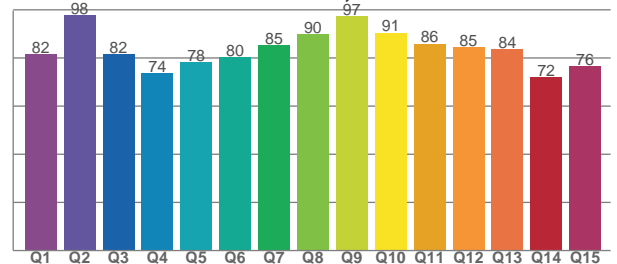
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
73,31	82,16	83,71	88,70	86,27	91,35	90,21	82,11	79,54	74,10	72,78	87,54	85,28	72,64	69,33	83,48

CQS Q values

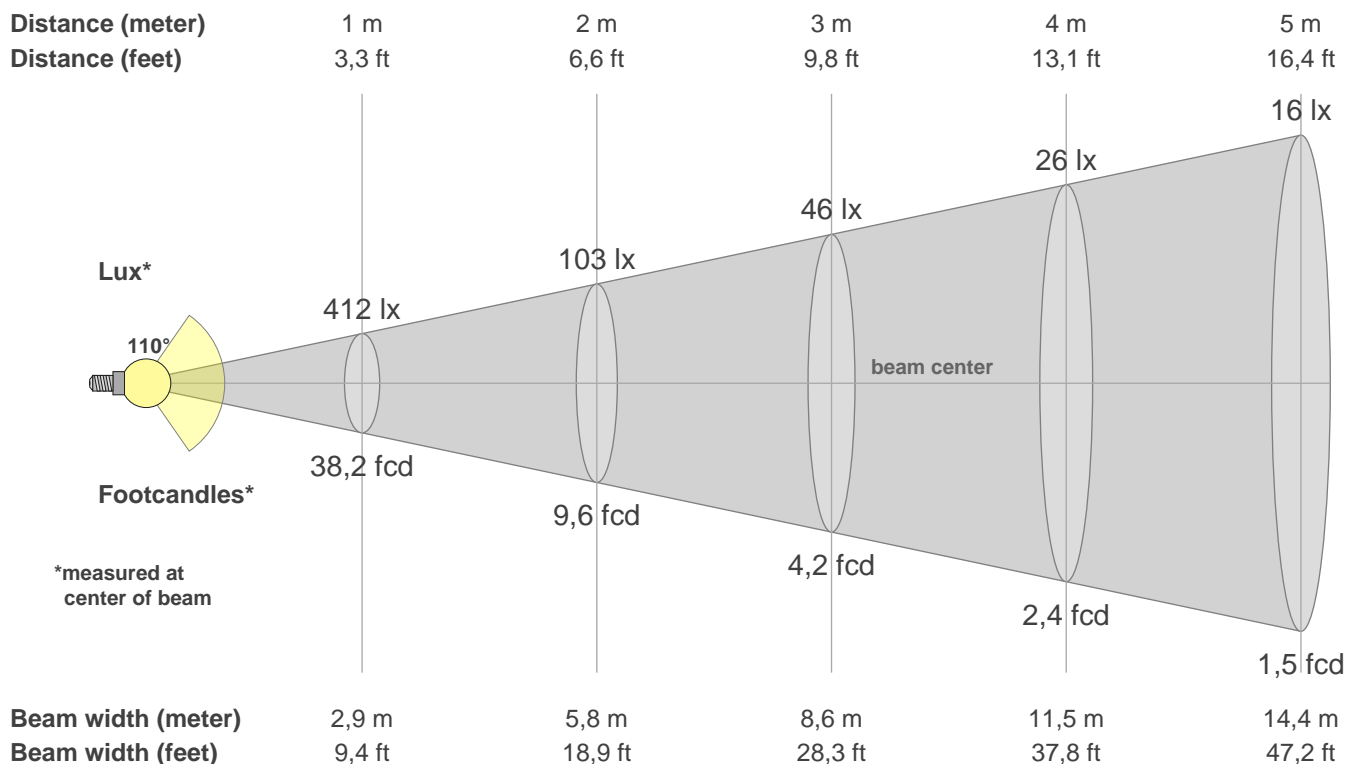
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
81,63	97,92	81,51	73,65	78,22	80,48	85,33	89,95	97,44	90,53	85,93	84,56	83,82	72,15	76,47

CQS: 82,3



## Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
6451 K	84,8	12,4	81,9	92,9	82,3	0,3	0,3	0,2	0,3	0,0022



## 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°
412	410	404	396	383	367	348	326	302	275	247	217	184	151	117	84	53	26	5	0
100%	100%	98%	96%	93%	89%	85%	79%	73%	67%	60%	53%	45%	37%	29%	20%	13%	6%	1%	0%

## 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°
412	410	405	396	383	367	349	327	302	276	248	217	185	153	120	87	56	28	6	1
100%	100%	98%	96%	93%	89%	85%	79%	73%	67%	60%	53%	45%	37%	29%	21%	14%	7%	2%	0%

## 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°
412	409	403	393	380	363	343	321	296	268	239	207	174	140	106	73	42	16	3	0
100%	99%	98%	95%	92%	88%	83%	78%	72%	65%	58%	50%	42%	34%	26%	18%	10%	4%	1%	0%

## 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°
412	410	404	394	381	365	345	323	298	271	229	171	136	129	105	77	46	18	2	0
100%	100%	98%	96%	93%	89%	84%	79%	72%	66%	56%	41%	33%	31%	25%	19%	11%	4%	0%	0%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
110,4°	162,8°	175,4°	78,3%	53,8%