

Effizienz:

89 Lumen/Watt

Farbwiedergabeindex:

CRI: 84,7

Farbtemperatur:

6483 K

Lichtstrom: 2066 lm

Lichtstärke: 702 cd

Leistung: 23,2 W

Power-Faktor: 0,60

2 PLANES



Produktbezeichnung:

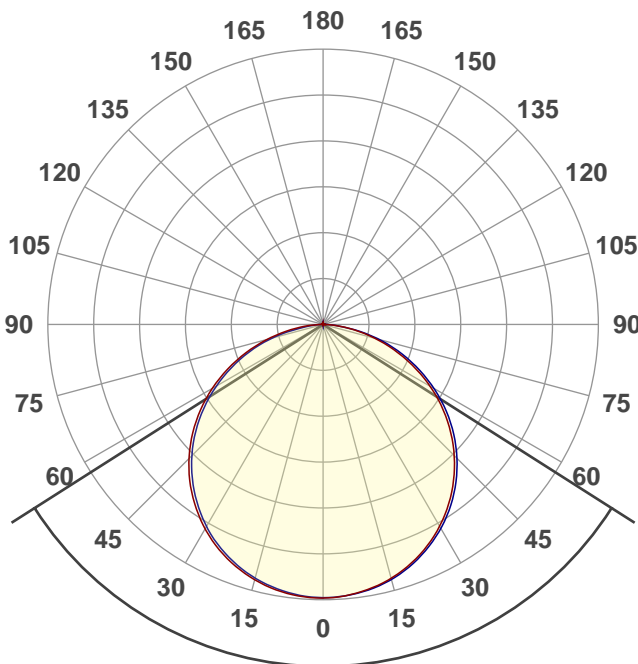
clip on 24W mit CCT 6000k

Datum und Uhrzeit:

09.04.2019 12:23:09

Artikelnummer:

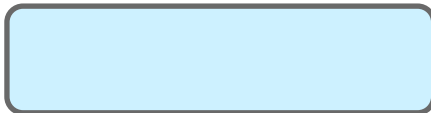
LED Decken-Wandleuchte IP20



Abstrahlwinkel

115,1°

Farbe

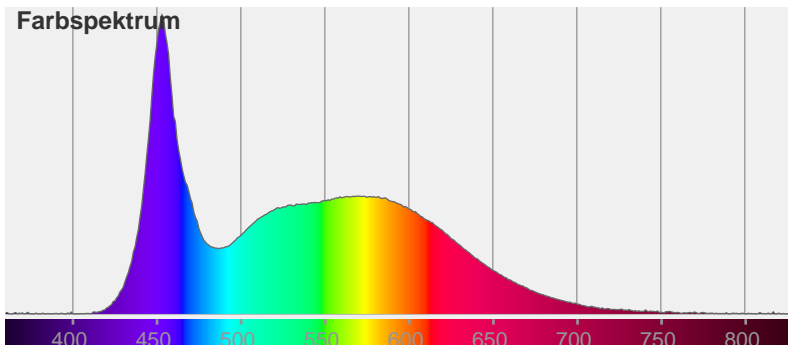


CIE1931

x: 0,307

y: 0,316

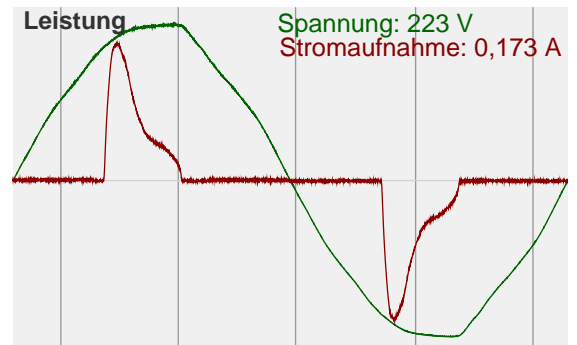
Farbspektrum

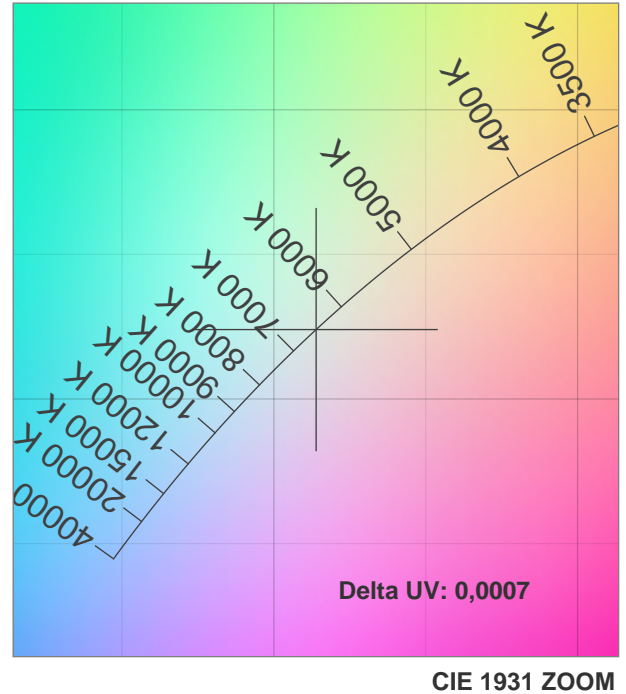
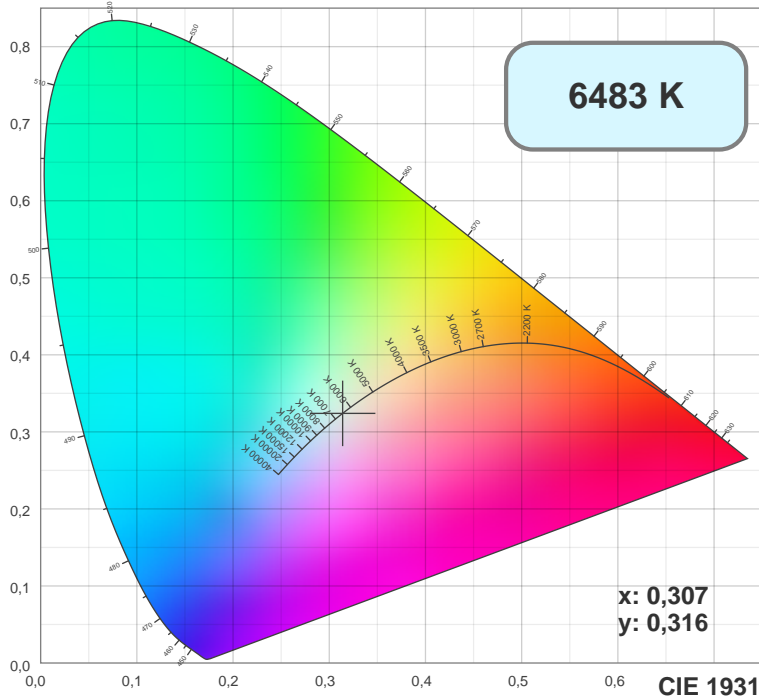


Leistung

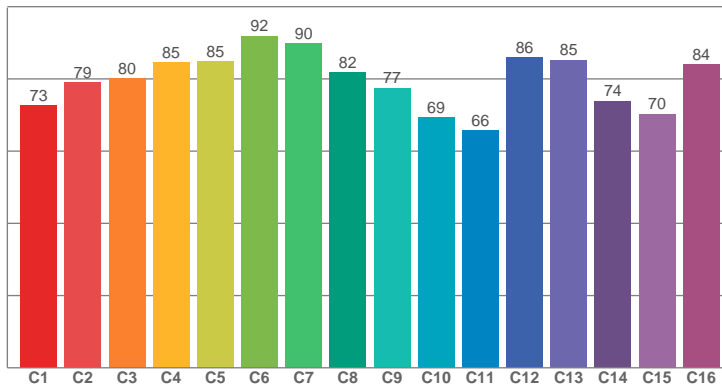
Spannung: 223 V

Stromaufnahme: 0,173 A

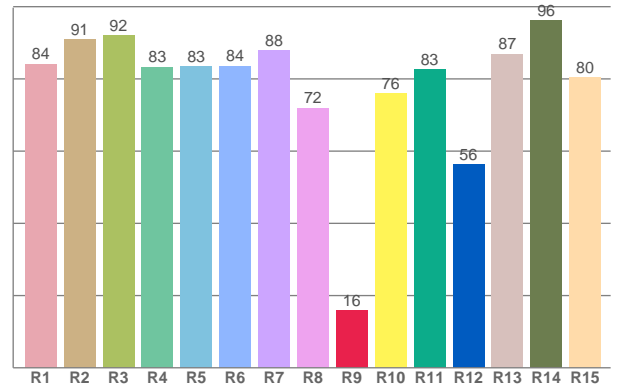




TM30: 80,2



CRI: 84,7 (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
84,11	90,91	92,09	83,30	83,44	83,60	87,91	71,94	15,86	76,04	82,65	56,38	86,95	96,17	80,36

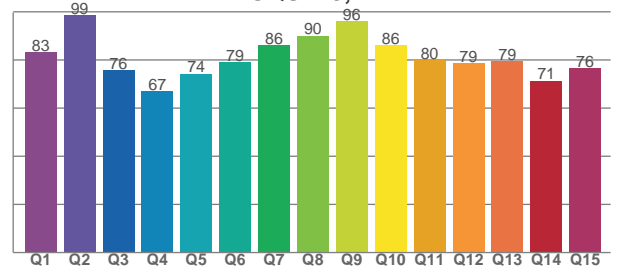
TM30 C values, 16 binned values out of total of 99 C values

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13	C14	C15	C16
72,67	79,06	80,06	84,61	84,87	91,92	89,90	81,86	77,50	69,36	65,67	86,00	85,29	73,92	70,33	84,07

CQS Q values

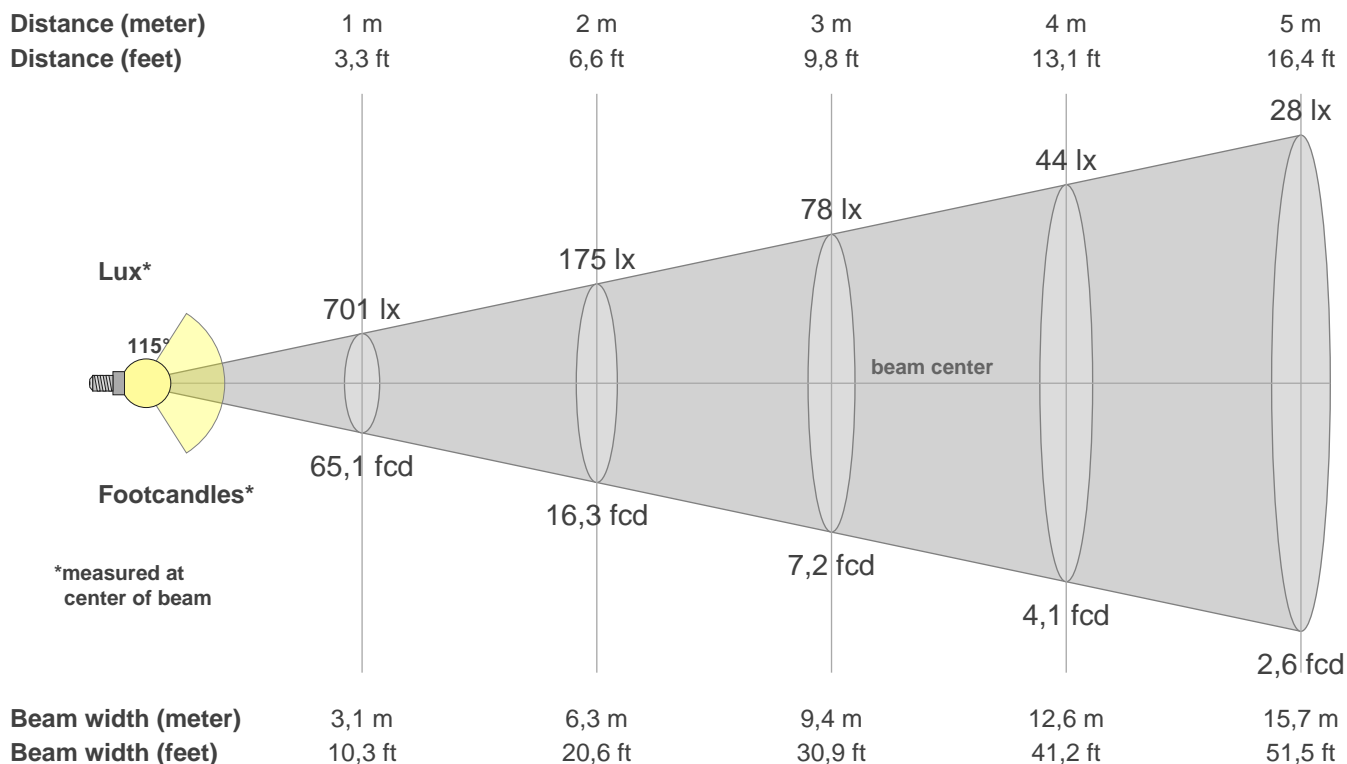
Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
83,30	98,64	75,85	67,02	74,35	79,03	86,14	90,11	95,98	85,99	79,95	78,69	79,36	71,40	76,47

CQS: 79,7



Color parameters

CCT	CRI	CRI R9	TM30 Rf	TM30 Rg	CQS	x	y	u	v	Duv
6483 K	84,7	15,9	80,2	94,0	79,7	0,3	0,3	0,2	0,3	-0,0039



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°
701	697	688	673	653	628	597	561	520	475	426	373	316	257	197	138	83	36	6	0
100%	100%	98%	96%	93%	90%	85%	80%	74%	68%	61%	53%	45%	37%	28%	20%	12%	5%	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°
701	697	690	677	658	633	604	569	530	485	437	385	328	270	210	149	87	34	7	0
100%	100%	98%	97%	94%	90%	86%	81%	76%	69%	62%	55%	47%	38%	30%	21%	12%	5%	1%	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°
701	699	691	677	659	634	605	570	531	486	437	384	328	269	209	149	92	42	7	0
100%	100%	99%	97%	94%	91%	86%	81%	76%	69%	62%	55%	47%	38%	30%	21%	13%	6%	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°
701	697	687	673	653	628	597	561	520	475	426	372	316	257	197	135	71	27	5	0
100%	99%	98%	96%	93%	90%	85%	80%	74%	68%	61%	53%	45%	37%	28%	19%	10%	4%	1%	0%

Beam angle 50%	Field angle 10%	Cutoff angle 2,5%	Intensity ratio in 120° cone	Intensity ratio in 90° cone
115,1°	162,5°	174,8°	77,9%	52,7%