

Operator name and signature: RU Rolf Ugilt

Output:	1917 lm
Peak:	716 cd
Lux @50cm:	2864 Lux
Power:	22,2 W
Power Factor / DF $\phi$ 1:	0,6
Standby power	0,00 W

Light efficacy:

86 Lumen/Watt

Light quality:

CRI: 84,8

Color temperature:

6836 K



According to regulation (EU) 2019/2015

Directionality:	Directional
Useful Lumen:	1536 lm
$\eta$ TM - Efficacy	81 lm/W
Energy Class:	G

Product name:

**VEGA 2K Connect**

Item number:

**03.6106C**

Date and time:

**06-01-2022 09:41:25**

Description:

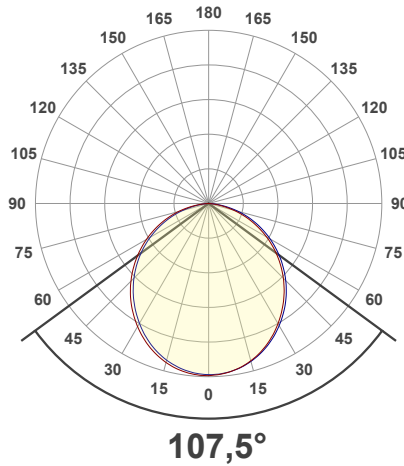
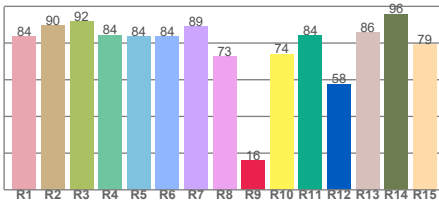
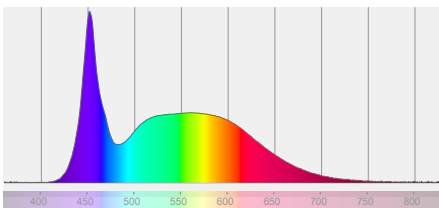
**Standby Power: 0W**

**Sensor distance: 200 cm.**

**Warmup: <2% in 15 minutes**

**Power Supply: CAS PSU**

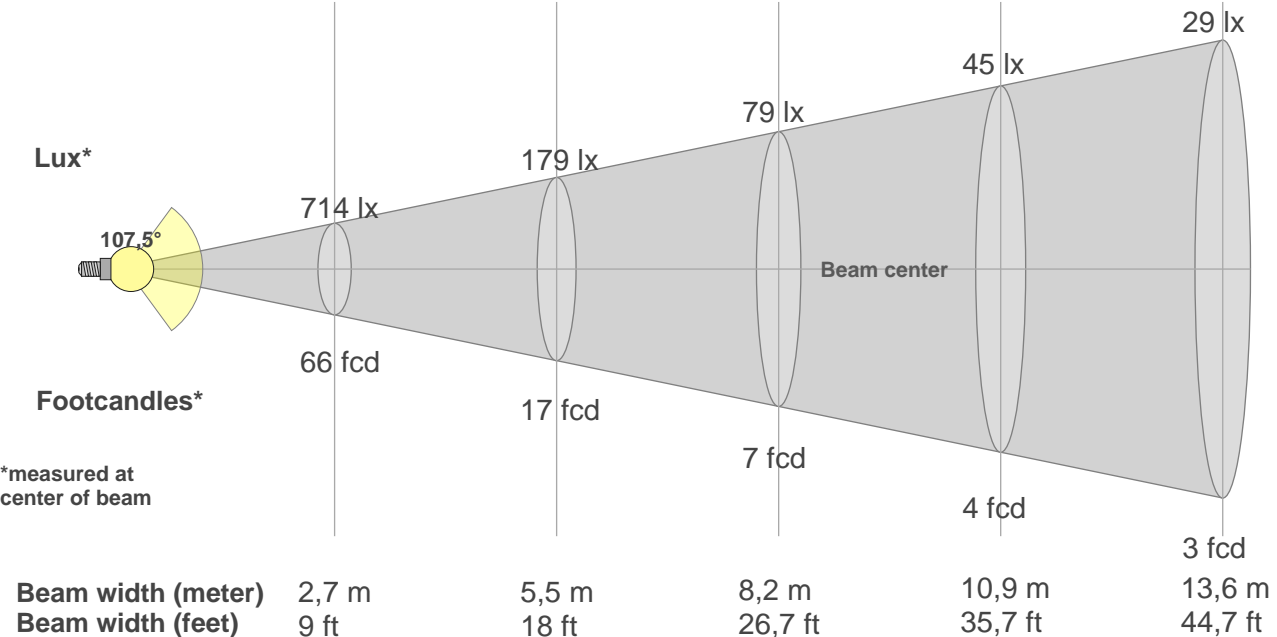
Spectra



**BEAM DETAILS**

Beam distance: 53,5 meters

Distance (meter)	1 m	2 m	3 m	4 m	5 m
Distance (feet)	3,3 ft	6,6 ft	9,8 ft	13,1 ft	16,4 ft



**Beam intensities from 1-20m**

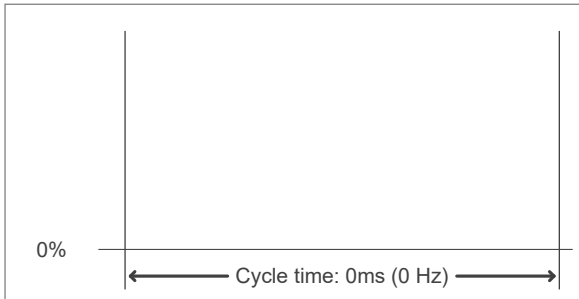
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3,3ft	6,6ft	9,8ft	13,1ft	16,4ft	19,7ft	23ft	26,2ft	29,5ft	32,8ft	36,1ft	39,4ft	42,7ft	45,9ft	49,2ft	52,5ft	55,8ft	59,1ft	62,3ft	65,6ft
714lx	179lx	79lx	45lx	29lx	20lx	15lx	11lx	9lx	7lx	6lx	5lx	4lx	4lx	3lx	3lx	2lx	2lx	2lx	2lx
66,4fcd	16,6fcd	7,4fcd	4,1fcd	2,7fcd	1,8fcd	1,4fcd	1fcd	0,8fcd	0,7fcd	0,5fcd	0,5fcd	0,4fcd	0,3fcd	0,3fcd	0,3fcd	0,2fcd	0,2fcd	0,2fcd	0,2fcd

**FLICKER DETAILS**

Flicker curve (complete sampled flicker signal)



Flicker frame (frame of one flicker period)



Flicker frequency:	n/a Hz
Flicker index:	n/a
Flicker percentage:	n/a %
SVM: (Visual flicker)	n/a
Pst LM:	n/a
SDCM	n/a
Rated Color Temperature	6836 K
Duv	0,0007
CIE Coordinates (x, y)	0,308, 0,323
CIE Coordinates (u, v)	0,197, 0,310

**WARMUP DETAILS** according to EN 13032-1

