

Operator name and signature: Rolf Ugilt *Rolf Ugilt*

Output:	5375 lm
Peak:	2101 cd
Lux @50cm:	8405 Lux
Power:	42,3 W
Power Factor / DF $\phi$ 1:	0,9
Standby power	0,23 W

Light efficacy:

127 Lumen/Watt

Light quality:

CRI: 85,6

Color temperature:

6904 K



According to regulation (EU) 2019/2015

Directionality:	Directional
Useful Lumen:	4375 lm
Energy Class:	E
$\eta$ TM - Efficacy	122 lm/W

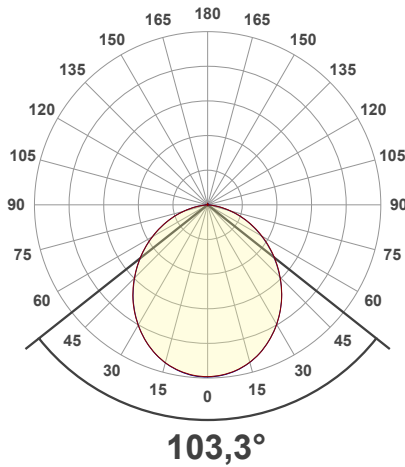
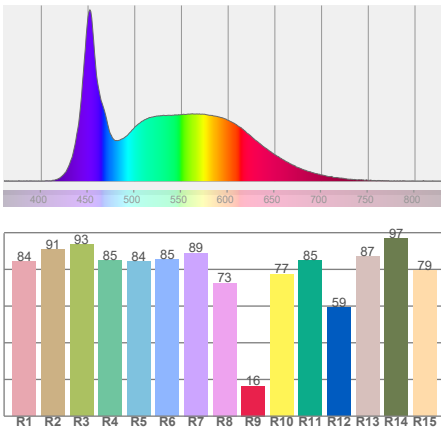
Product name:  
**VEGA LITE**

Item number:  
**03.5453**

Date and time:  
**11-03-2021 09:18:38**

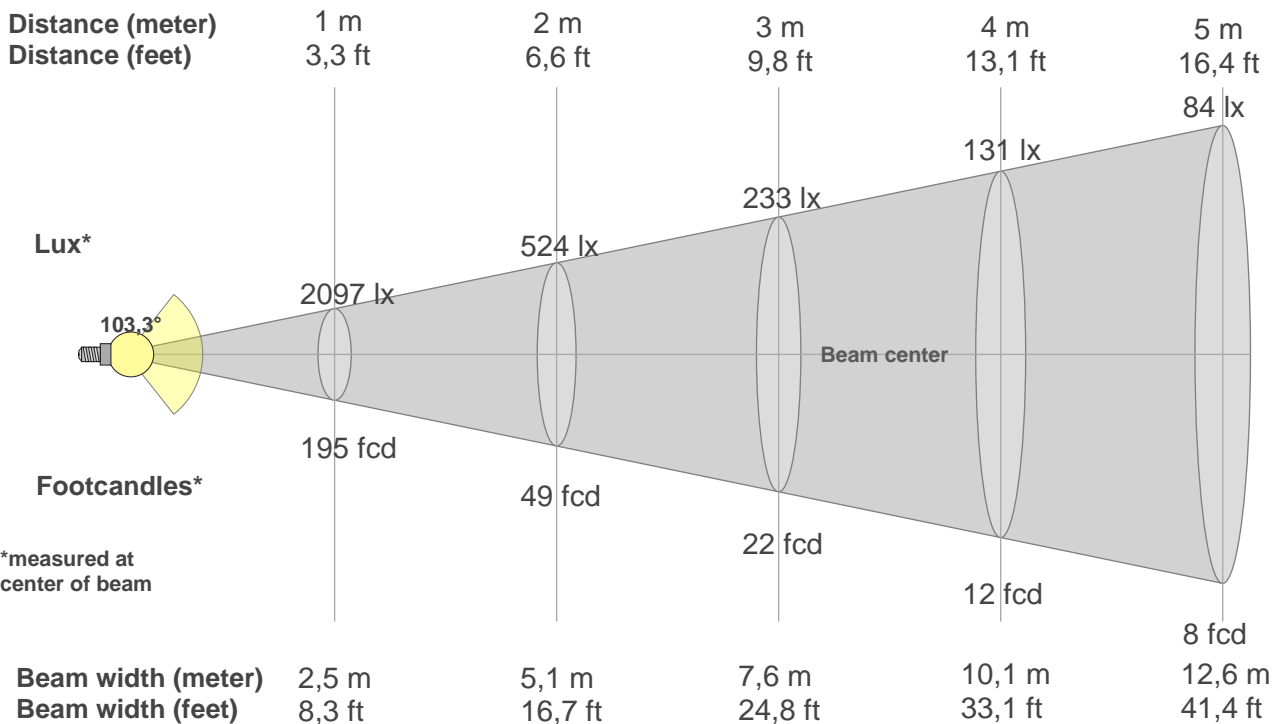
Description:  
**Standby Power [W]: 0,23**  
**Sensor distance: 350cm**  
**Warmup: <2% in 15 minutes**  
**Power Supply: 230Vac**

Spectra



**BEAM DETAILS**

Beam distance: 91,6 meters



**Beam intensities from 1-20m**

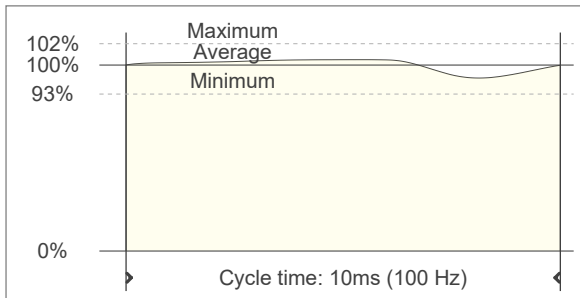
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3,3ft	6,6ft	9,8ft	13,1ft	16,4ft	19,7ft	23ft	26,2ft	29,5ft	32,8ft	36,1ft	39,4ft	42,7ft	45,9ft	49,2ft	52,5ft	55,8ft	59,1ft	62,3ft	65,6ft
2097lx	524lx	233lx	131lx	84lx	58lx	43lx	33lx	26lx	21lx	17lx	15lx	12lx	11lx	9lx	8lx	7lx	6lx	6lx	5lx
194,8fc	48,7fcd	21,6fcd	12,2fcd	7,8fcd	5,4fcd	4fcd	3fcd	2,4fcd	1,9fcd	1,6fcd	1,4fcd	1,2fcd	1fcd	0,9fcd	0,8fcd	0,7fcd	0,6fcd	0,5fcd	0,5fcd

**FLICKER DETAILS**

**Flicker curve (complete sampled flicker signal)**



**Flicker frame (frame of one flicker period)**



<b>Flicker frequency:</b>	<b>100 Hz</b>
<b>Flicker index:</b>	<b>0,01</b>
<b>Flicker percentage:</b>	<b>5,53 %</b>
<b>SVM: (Visual flicker)</b>	<b>0,15</b>
<b>Pst LM:</b>	<b>n/a</b>
<b>SDCM</b>	<b>6,1</b>
<b>Rated Color Temperature</b>	<b>6500 K</b>
<b>Duv</b>	<b>0,0003</b>

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

