

Operator name and signature: Rolf Ugilt *Rolf Ugilt*

Output:	2102 lm
Peak:	958 cd
Lux@50cm:	3833 Lux
Power:	17,0 W
Power Factor / DF ϕ 1:	0,5
Standby power	0,43 W

Light efficacy:

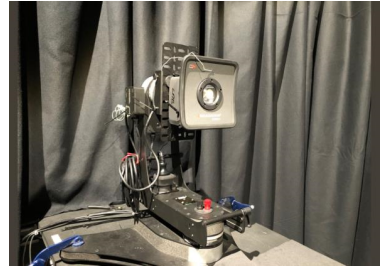
123 Lumen/Watt

Light quality:

CRI: 83,7

Color temperature:

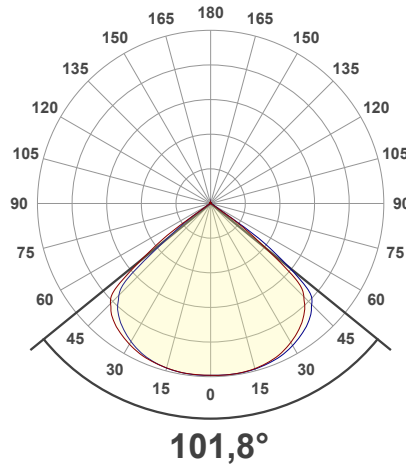
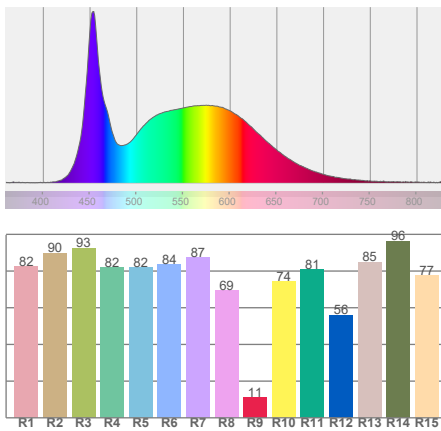
5847 K



According to regulation (EU) 2019/2015

Directionality:	Directional
Useful Lumen:	2079 lm
η TM - Efficacy	144 lm/W
Energy Class:	D

Spectra



Product name:

NOVA 2 Connect

Item number:

03.6100C

Date and time:

13-06-2022 12:32:29

Description:

Standby Power: 0,43W

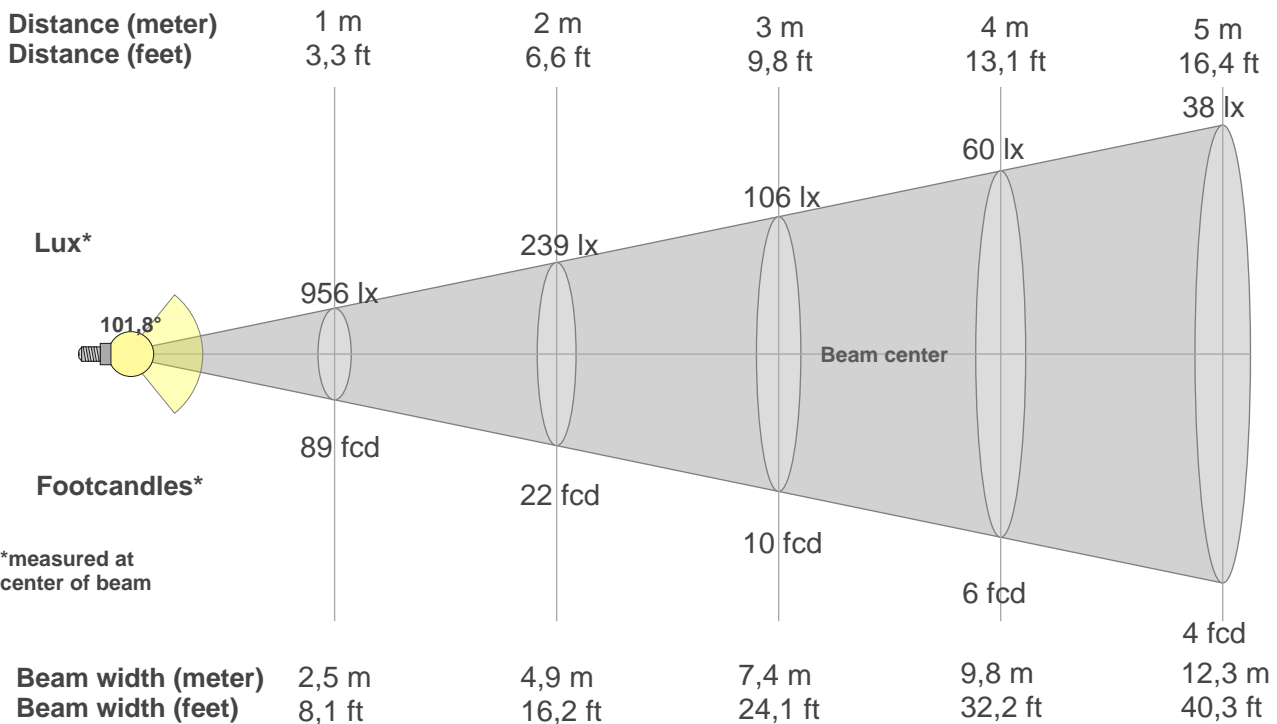
Sensor distance: 250 cm

Warmup: <2% in 15 minutes

Power Supply: CAS PSU

BEAM DETAILS

Beam distance: 61,9 meters



*measured at center of beam

Beam intensities from 1-20m

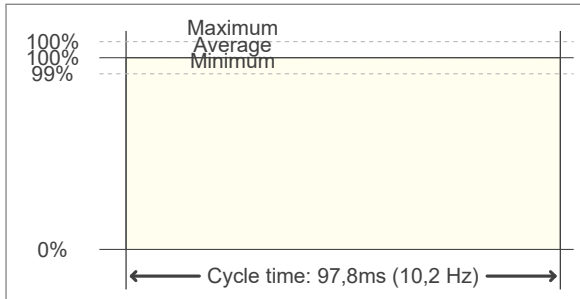
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3,3ft	6,6ft	9,8ft	13,1ft	16,4ft	19,7ft	23ft	26,2ft	29,5ft	32,8ft	36,1ft	39,4ft	42,7ft	45,9ft	49,2ft	52,5ft	55,8ft	59,1ft	62,3ft	65,6ft
956lx	239lx	106lx	60lx	38lx	27lx	20lx	15lx	12lx	10lx	8lx	7lx	6lx	5lx	4lx	4lx	3lx	3lx	3lx	2lx
88,8fcd	22,2fcd	9,9fcd	5,6fcd	3,6fcd	2,5fcd	1,8fcd	1,4fcd	1,1fcd	0,9fcd	0,7fcd	0,6fcd	0,5fcd	0,5fcd	0,4fcd	0,3fcd	0,3fcd	0,3fcd	0,2fcd	0,2fcd

FLICKER DETAILS

Flicker curve (complete sampled flicker signal)



Flicker frame (frame of one flicker period)



Flicker frequency:	10,22 Hz
Flicker index:	0
Flicker percentage:	0,06 %
SVM: (Visual flicker)	0
Pst LM:	0,01
SDCM	3,1
Rated Color Temperature	6000 K
Duv	0,0014
CIE Coordinates (x, y)	0,325, 0,338
CIE Coordinates (u, v)	0,203, 0,317

WARMUP DETAILS according to EN 13032-1

