

Operator name and signature: Rolf Ugilt *Rolf Ugilt*

Output:	11186 lm
Peak:	4306 cd
Lux@50cm:	17226 Lux
Power:	81,9 W
Power Factor / DF ϕ 1:	0,6
Standby power	0,58 W

Light efficacy:

137 Lumen/Watt

Light quality:

CRI: 80,5

Color temperature:

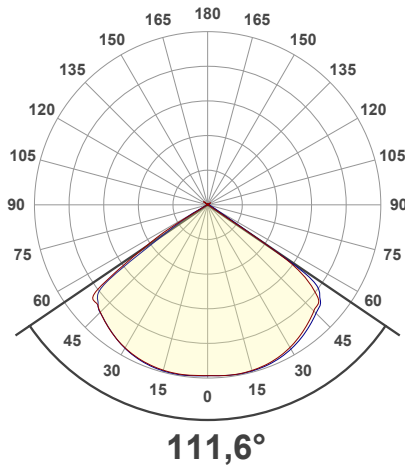
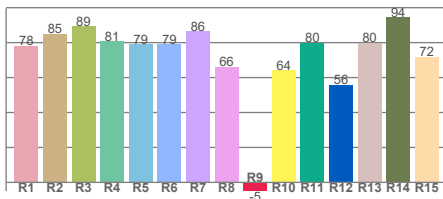
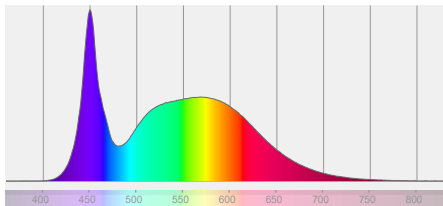
6008 K



According to regulation (EU) 2019/2015

Directionality:	Directional
Useful Lumen:	11059 lm
Energy Class:	D
η TM - Efficacy	159 lm/W

Spectra



Product name:

NOVA 10 SPS 100% SPS Charger

Item number:

03.6002

Date and time:

23-04-2021 11:32:49

Description:

Standby Power [W]: 0,58

Sensor distance: 350 cm

Warmup: <2% in 15 minutes

Power: SPS Charger

BEAM DETAILS

Beam distance: 130,8 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

Lux*

111,6°

4276 lx

1069 lx

475 lx

267 lx

171 lx

Footcandles*

397 fcd

99 fcd

44 fcd

25 fcd

16 fcd

*measured at center of beam

Beam width (meter)

2,9 m

5,9 m

8,8 m

11,8 m

14,7 m

Beam width (feet)

9,7 ft

19,4 ft

28,8 ft

38,5 ft

48,2 ft

Beam intensities from 1-20m

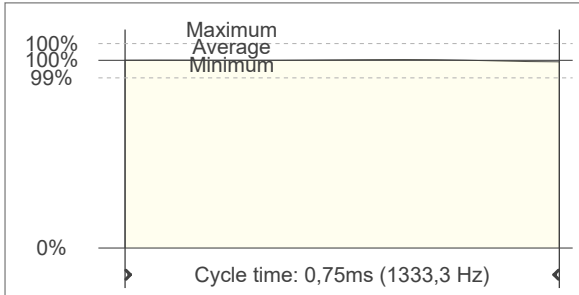
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3,3ft	6,6ft	9,8ft	13,1ft	16,4ft	19,7ft	23ft	26,2ft	29,5ft	32,8ft	36,1ft	39,4ft	42,7ft	45,9ft	49,2ft	52,5ft	55,8ft	59,1ft	62,3ft	65,6ft
4276lx	1069lx	475lx	267lx	171lx	119lx	87lx	67lx	53lx	43lx	35lx	30lx	25lx	22lx	19lx	17lx	15lx	13lx	12lx	11lx
397,2fc	99,3fcd	44,1fcd	24,8fcd	15,9fcd	11fcd	8,1fcd	6,2fcd	4,9fcd	4fcd	3,3fcd	2,8fcd	2,4fcd	2fcd	1,8fcd	1,6fcd	1,4fcd	1,2fcd	1,1fcd	1fcd

FLICKER DETAILS

Flicker curve (complete sampled flicker signal)



Flicker frame (frame of one flicker period)



Flicker frequency:	1333,33 Hz
Flicker index:	0
Flicker percentage:	2,32 %
SVM: (Visual flicker)	0
Pst LM:	0,03
SDCM	5,3
Rated Color Temperature	6000 K
Duv	0,0006

WARMUP DETAILS according to EN 13032-1

