

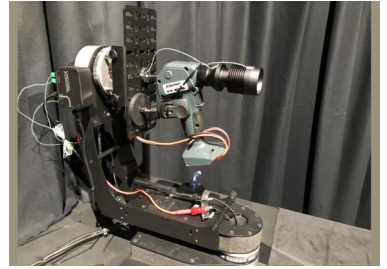
Operator name and signature: RU \_\_\_\_\_

Output:	645 lm
Peak:	622 cd
Lux@50cm:	2489 Lux
Power:	9,1 W
Power Factor / DF	0,5
Standby power	0,35 W

**Light efficacy:**  
71 Lumen/Watt

**Light quality:**  
CRI: 72,7

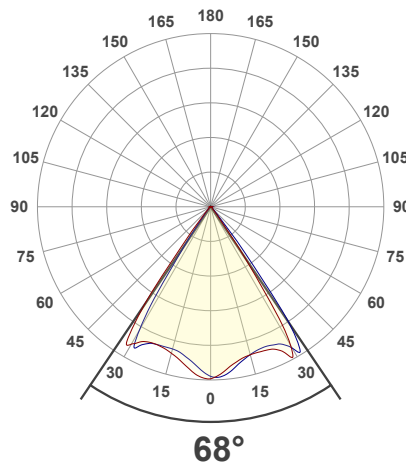
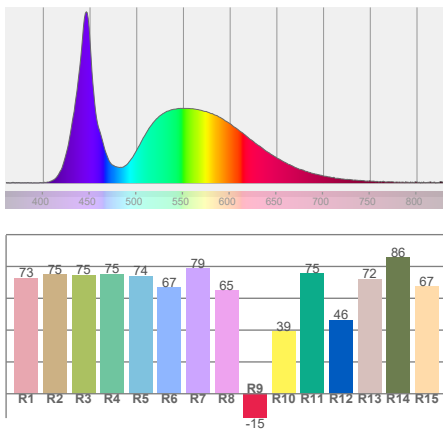
**Color temperature:**  
6438 K



According to regulation (EU) 2019/2015

Directionality:	Directional
Useful Lumen:	631 lm
η <sub>TM</sub> - Efficacy	82 lm/W
Energy Class:	G

Spectra



**Product name:**  
Multilight T1 Handle and Search

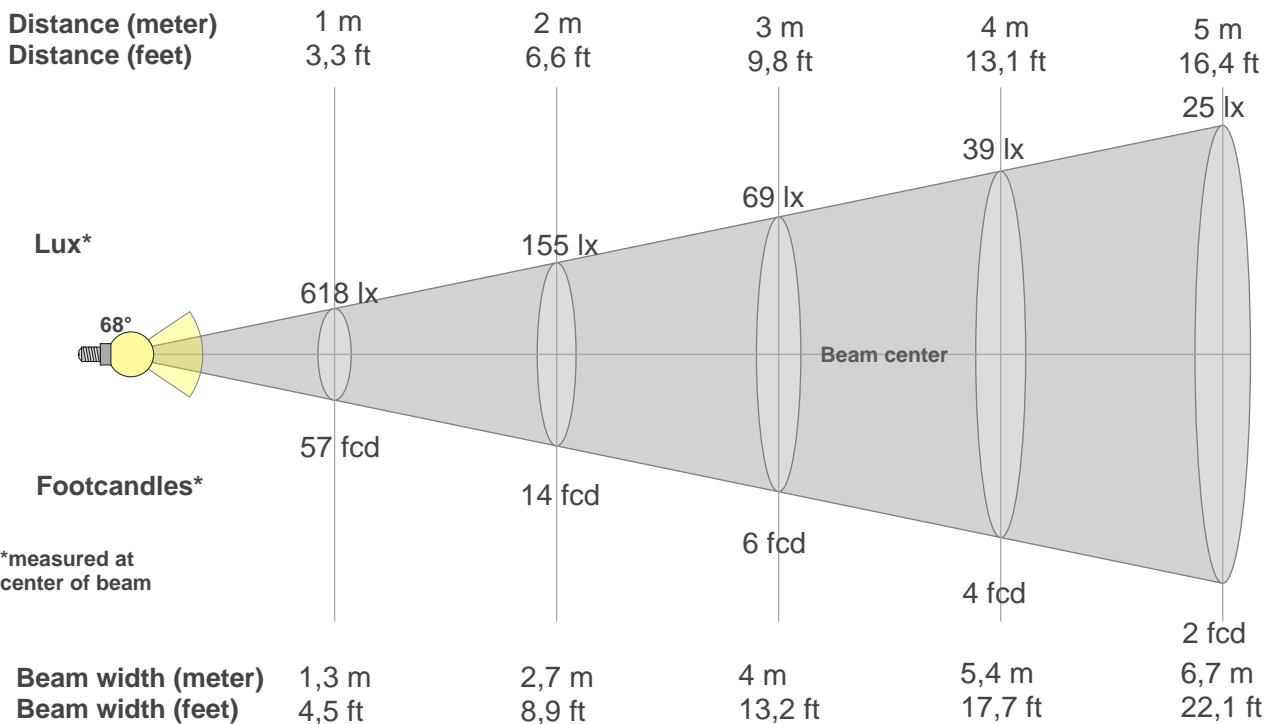
**Item number:**  
03.5695C

**Date and time:**  
08-08-2022 09:42:14

**Description:**  
Standby Power: 0,35W  
Sensor distance: 250cm  
Warmup: <2% in 15 minutes  
Power Supply: CAS PSU

**BEAM DETAILS**

Beam distance: 49,7 meters



\*measured at center of beam

**Beam intensities from 1-20m**

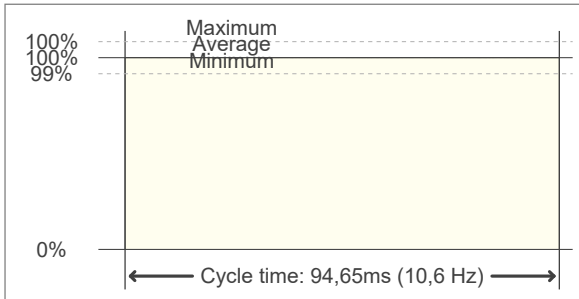
1m	2m	3m	4m	5m	6m	7m	8m	9m	10m	11m	12m	13m	14m	15m	16m	17m	18m	19m	20m
3,3ft	6,6ft	9,8ft	13,1ft	16,4ft	19,7ft	23ft	26,2ft	29,5ft	32,8ft	36,1ft	39,4ft	42,7ft	45,9ft	49,2ft	52,5ft	55,8ft	59,1ft	62,3ft	65,6ft
618lx	155lx	69lx	39lx	25lx	17lx	13lx	10lx	8lx	6lx	5lx	4lx	4lx	3lx	3lx	2lx	2lx	2lx	2lx	2lx
57,4fcd	14,4fcd	6,4fcd	3,6fcd	2,3fcd	1,6fcd	1,2fcd	0,9fcd	0,7fcd	0,6fcd	0,5fcd	0,4fcd	0,3fcd	0,3fcd	0,3fcd	0,2fcd	0,2fcd	0,2fcd	0,2fcd	0,1fcd

**FLICKER DETAILS**

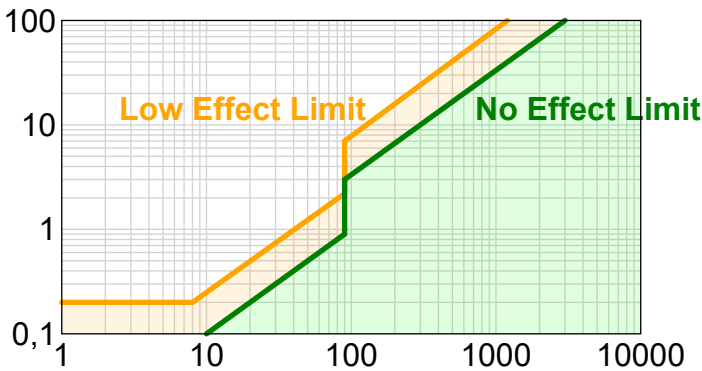
Flicker curve (complete sampled flicker signal)



Flicker frame (frame of one flicker period)

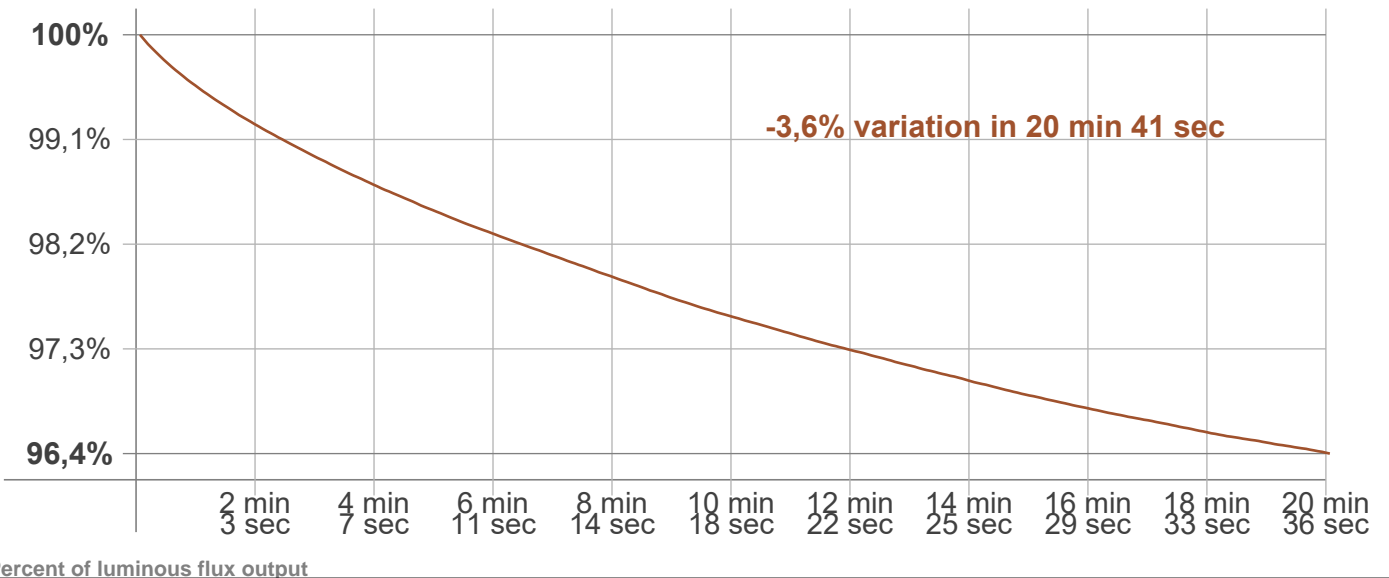


Flicker frequency:	10,57 Hz
Flicker index:	0
Flicker percentage:	0,04 %
SVM: (Visual flicker)	0
Pst LM:	0,08
SDCM	n/a
Rated Color Temperature	6438 K
Duv	0,0025
CIE Coordinates (x, y)	0,314, 0,326
CIE Coordinates (u, v)	0,200, 0,311

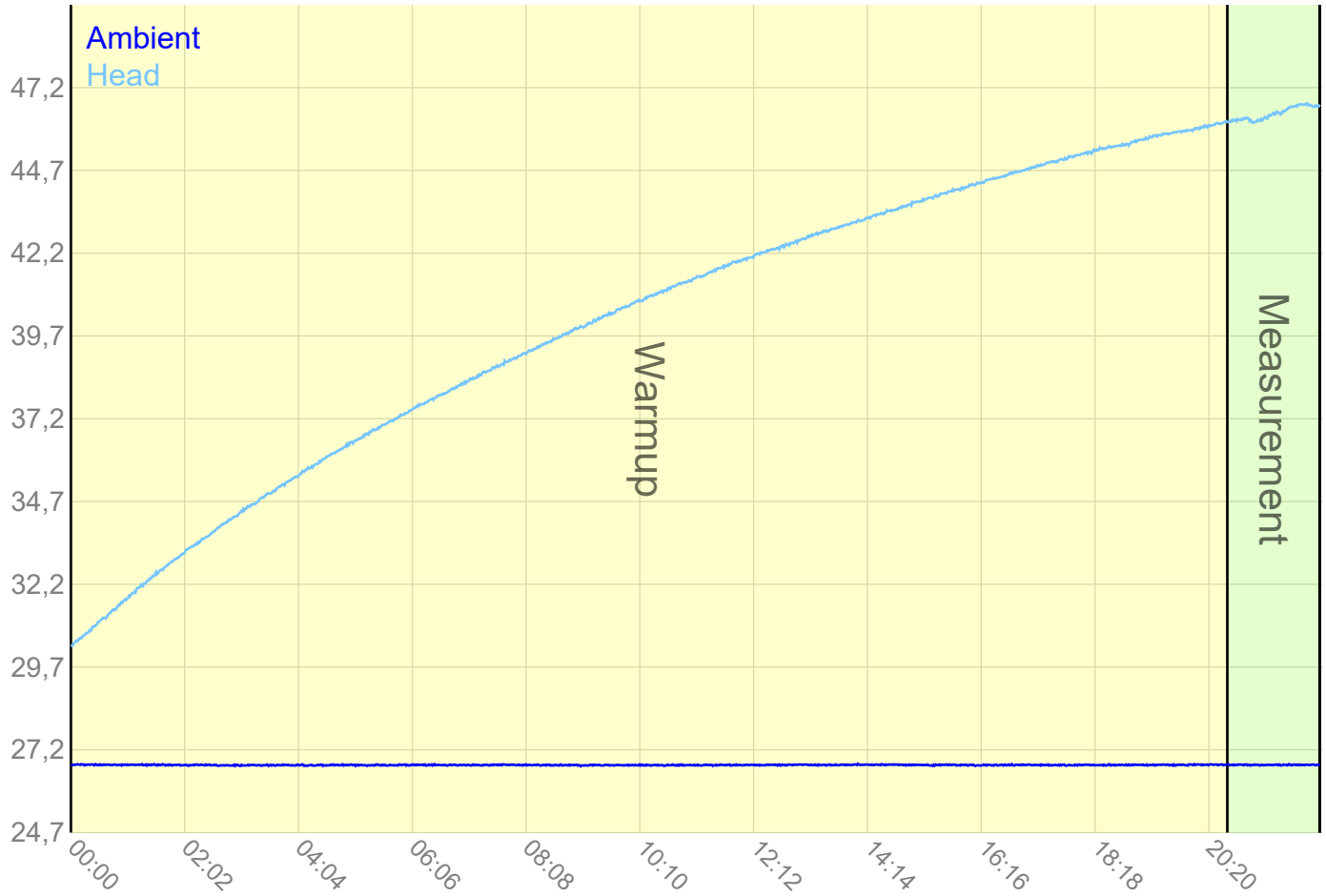


Flicker IEEE 1789

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



## Temperatures



Channel	Temperature [°C]
Ambient temperature average	26,74
Head Max	46,73
- Max	-
- Max	-

Channel	$\Delta t$	t@40°C
Head	19,98	59,98
-	-	-
-	-	-