

# THE RUGGED MUSE 1.0 PORTABLE LAMP IN RAW ALUMINIUM

tala.

SKU: MUSE-PBL-NP-01  
FINISH: RAW ALUMINIUM



## PHYSICAL

Dimensions:	Ø12.5 x 33.8cm Ø5 x 13.3in
Materials:	Aluminium, brass and acrylic
Finish:	Raw aluminium
Bulb Finish:	Matte White
Weight:	1800g
IP rating:	IP65
Base:	E27 (Lamp only replaceable with 12V Tala Muse bulb)

## ELECTRICAL

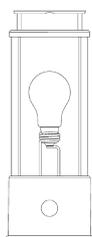
Appliance class:	Class III
Power:	6W 12V Bulb
Voltage:	5V/2A USB Type-C   5W wireless
Battery:	Li-ion 13.2Ah 3.7V 48.8Wh

## ILLUMINATION

CCT:	2000 - 2800K
Lumens:	400lm
Flicker:	<1%
Beam angle:	360°
Light source:	LED
CRI:	97Ra



338mm / 13 3/8"



Ø 125mm / 4 7/8"

**DIMMING** Yes, rotary dimmer built into fixture.

The battery, glass and light source can all be easily replaced. For replacement parts, please visit our website or contact us at [customerservice@tala.co.uk](mailto:customerservice@tala.co.uk)

**WARRANTY** 2 years

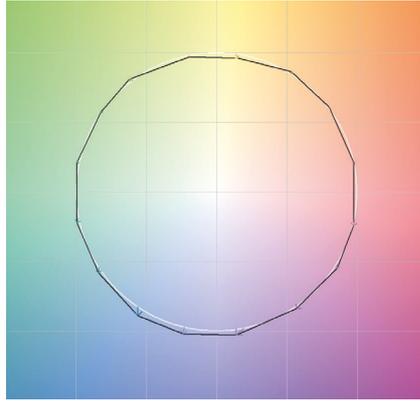
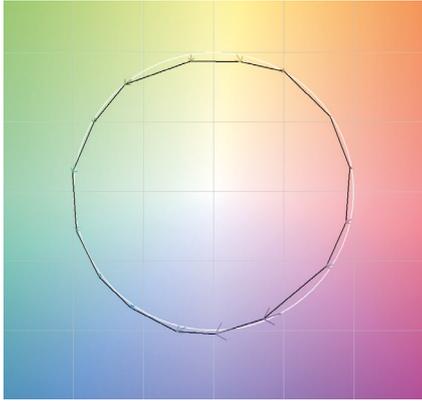
**EAN** 5061046293134

Tala Energy Ltd. 25b Vyner Street,  
London, E2 9DG, United Kingdom

Tala Europe B.V. Bertus Aafjeshove 40  
Nieuwegein 3437 JN

[tala.co.uk](http://tala.co.uk) | [hello@tala.co.uk](mailto:hello@tala.co.uk) | +44 7700 170343

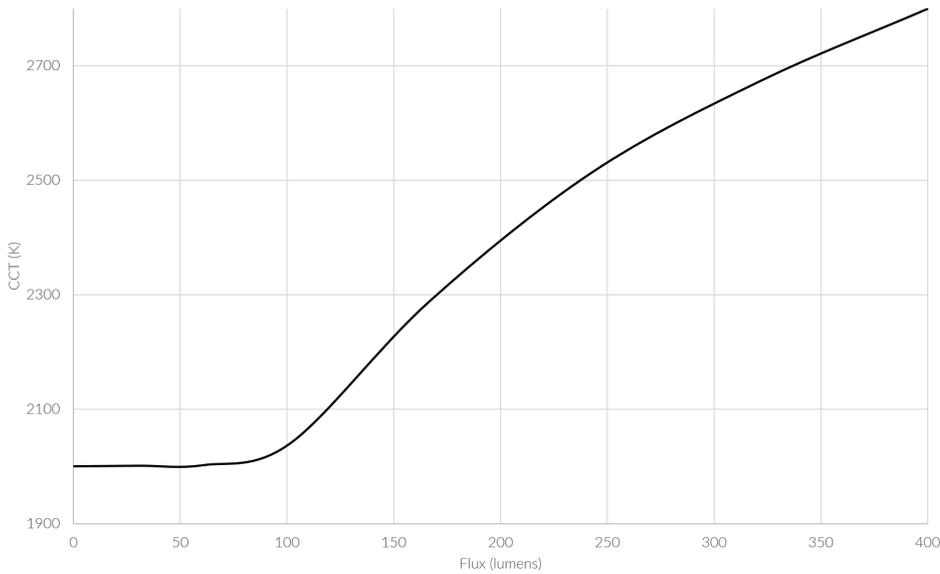
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2000K (min power)  
 Colour fidelity (Rf) 92  
 Colour Gamut (Rg) 98

2800K (max power)  
 Colour fidelity (Rf) 93  
 Colour Gamut (Rg) 103

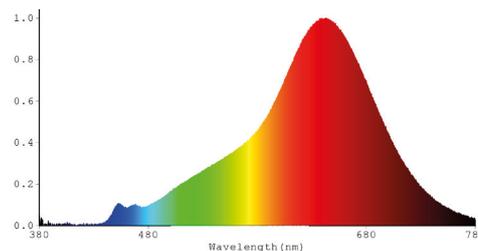
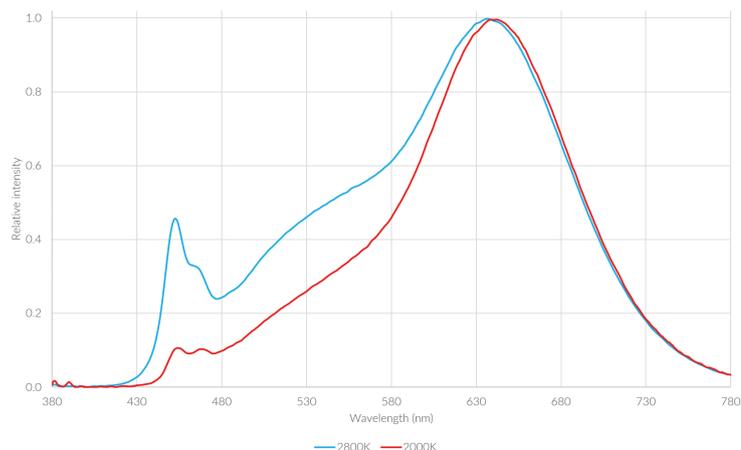
THE MUSE, CCT VS LIGHT OUTPUT



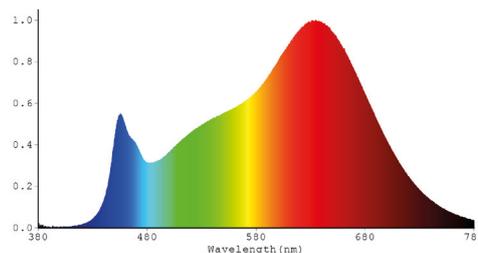
COLOUR QUALITY METRICS

	Ra (CRI)	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
2000K	96	96	98	98	95	96	97	93	85	90	95	96	90	96	99	91
2800K	97	96	99	97	95	96	95	90	99	95	98	97	92	98	99	90

## SPECTRAL POWER DISTRIBUTION

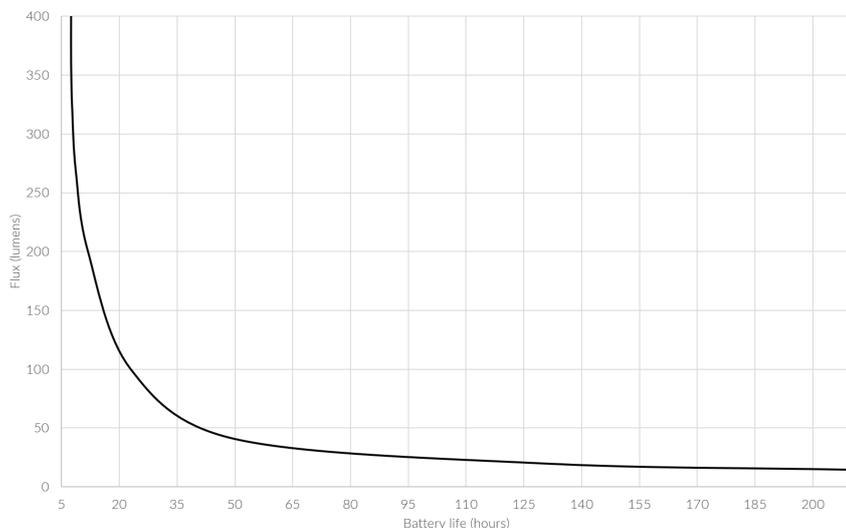


At 2000K (min power)



At 2800K (max power)

## LIGHT OUTPUT VS BATTERY LIFE



The product is designed to work with the custom Tala 12V LED bulb provided. For replacements, visit the Tala website or contact us for assistance.

The product is designed for operation up to 35°C ambient temperature

## CONFORMS TO THE FOLLOWING STANDARDS:

IEC 62133-2:2017  
IEC 60598-2-4:2017  
IEC 60598-1:2014+AMD1:2017  
AS 60598-2-4:2019  
AS/NZS 60598-1:2017+A1:2017  
EN 55015:2013+A1:2015

EN 61000-3-2:2014  
EN 61000-3-3:2013  
EN 61547:2009  
EN 60598-2-4:2018  
EN 60598-1:2015+A1:2018  
FCC Part 15 Subpart B Class B

UL 153:2014 Ed. 13+R:24 July 2020  
UL 2054:2004 Ed.2+R:14Sept2011  
UL 1310:2018 Ed. 7+R:16Aug2019  
UL 8750:2015 Ed. 2+R:05Jan2021  
UL 2738:2018 Ed. 2  
CSA C22.2 No. 250.13:2020 Ed. 4+U1  
CSA C22.2 No. 223:2015 Ed. 3  
CSA C22.2 No. 250.4:2020 Ed. 2



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