

THE MUSE PORTABLE LAMP IN SETTING PLASTER

tala.

SKU: MUSE-PBL-SP-01

FINISH: SETTING PLASTER

Inspired by the classic lantern aesthetic, The Muse offers up to 24 hours battery life (at ¼ brightness), integrated rotary dimmer and exceptional light quality. Featuring Dim to Warm technology, it is also IP44 rated to make it suitable for outdoor use and is built for repairability to extend its lifetime.



PHYSICAL

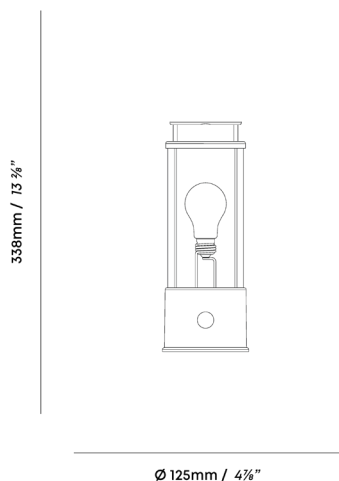
Dimensions:	Ø12.5 x 33.8cm Ø5 x 13.3in
Materials:	Aluminium, brass and borosilicate glass
Finish:	Powder coated aluminium
Bulb Finish:	Matte White
Weight:	1800g
IP rating:	IP44 - Suitable for wet locations
Base:	E27 (Lamp only replaceable with 12V Tala Muse bulb)

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



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

WARRANTY 2 years

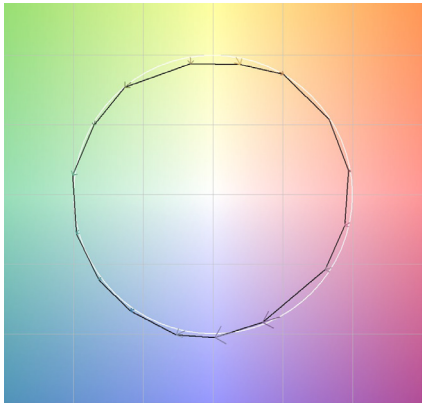
EAN 5060915710529

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

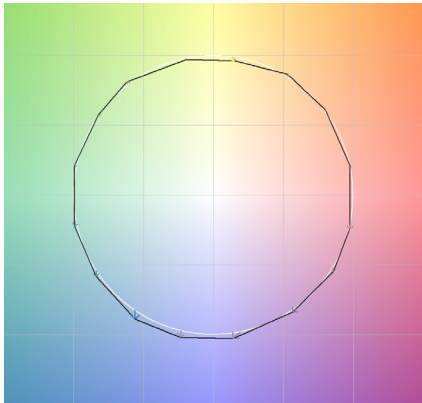
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Specification subject to change without notice. Refer to our website for the most recent product documentation. Tala designs in the EU/UK are protected by registered and or unregistered design rights

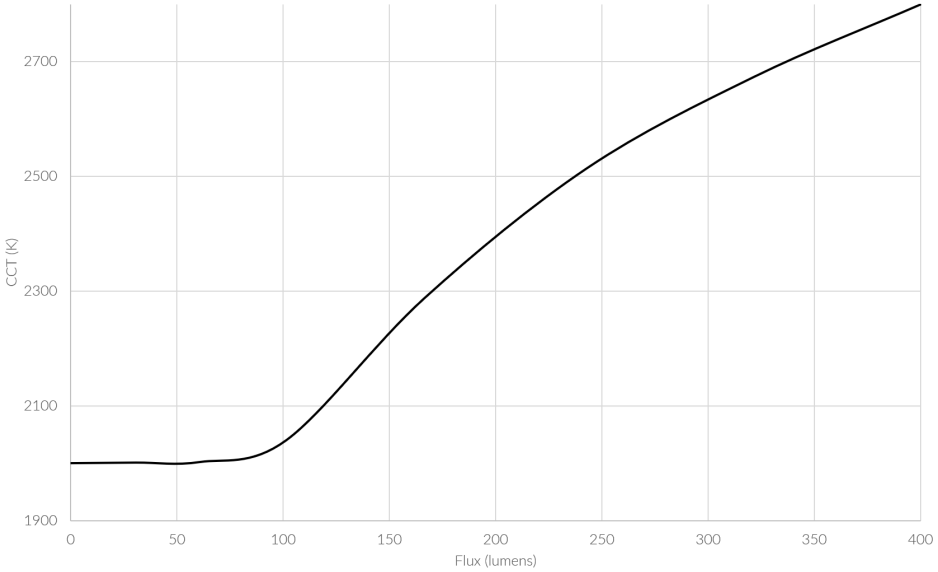


2000K (min power)
Colour fidelity (Rf) 92
Colour Gamut (Rg) 98



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

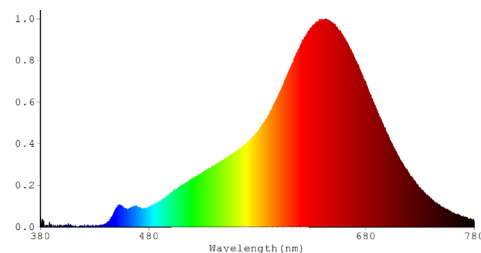
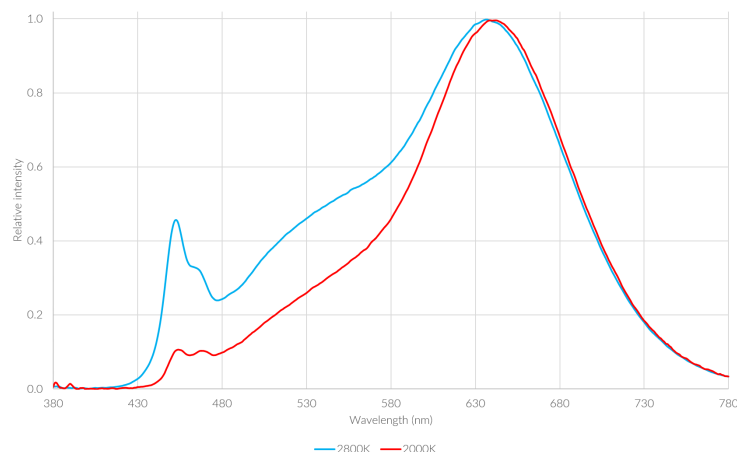
THE MUSE, CCT VS LIGHT OUTPUT



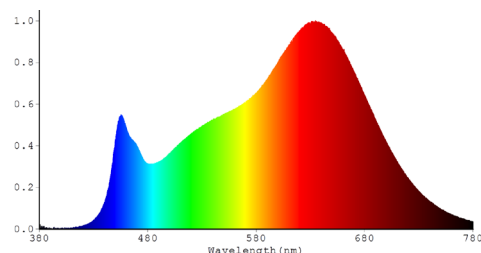
COLOUR QUALITY METRICS

	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

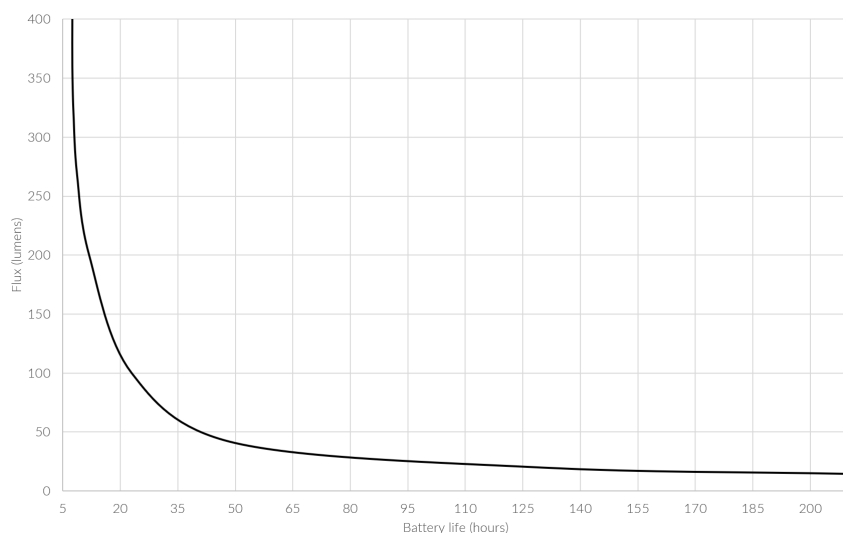


At 2000K (min power)



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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