

SOLID BRASS

tala.

THE MUSE PORTABLE LAMP

6 WATT | 400 LUMENS | 2000K TO 2800K

Cast in signature solid brass, this is a special edition of The Muse by Tala. Tala's first truly portable lamp, The Muse is a modern and sustainable heirloom for the home that combines superior lighting technology with premium materials. Inspired by the classic lantern aesthetic, it offers 12+ hours of battery life, a rotary dimmer and exceptional light quality. The innovative low voltage bulb design features Dim-to-Warm technology for intuitive and smooth control of ambience. The Muse has an IP44 rating, making it suitable for outdoor entertaining whatever the weather.

LAMP

Bulb Shape: A60
Bulb Materials: Borosilicate Glass and Brass Cap
Bulb Finish: Matte White
Beam angle: 360°
Working temperature: -5°C to 35°C
Warm up time: Instant
Warranty: 2 years
Input Voltage: USB Type-C 5V (min. 2A adapter recommended)
Fixture Materials:
Brass and borosilicate glass



DIMENSIONS:

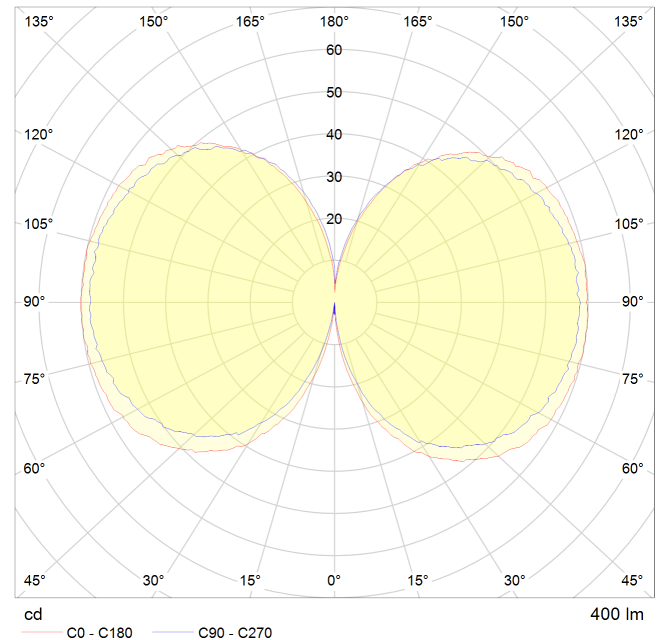
PORTABLE
Ø12.5 x 33.8cm /
Ø5 x 13.3in

Suitable for Wet Locations

PERFORMANCE

CRI (colour rendering index)	97
Lamp lumen output	400lm
Flicker	<1%
Lumens per circuit watt (LM/W)	67 lm/W
Lifetime (TM-21) (hours)	15,000hrs
Colour Temperature	2000K - 2800K
Battery	Li-ion 3.7V 13.2Ah 48.8Wh

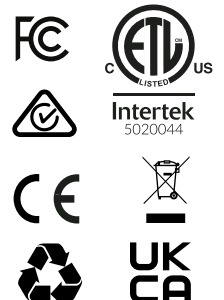
POLAR DIAGRAM



DIMMING

Dimmable: Yes, rotary dimmer built into fixture

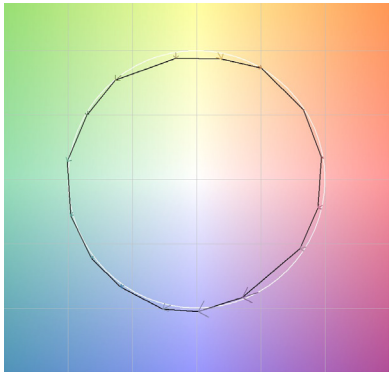
SKU CODE: MUSE-PBL-SB-01 IES/LDT FILE: Available upon request
EAN CODE: 5060915711731



www.tala.co.uk | hello@tala.co.uk

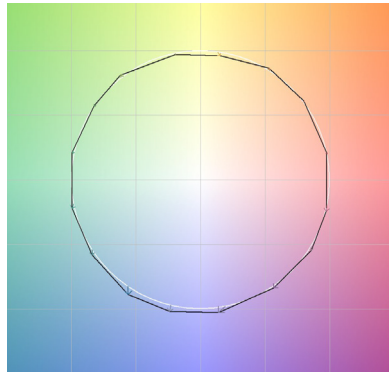
Specification subject to change without notice. Refer to our website for the most recent product documentation.

IES TM30, VECTOR GRAPHIC



2000K (min power)

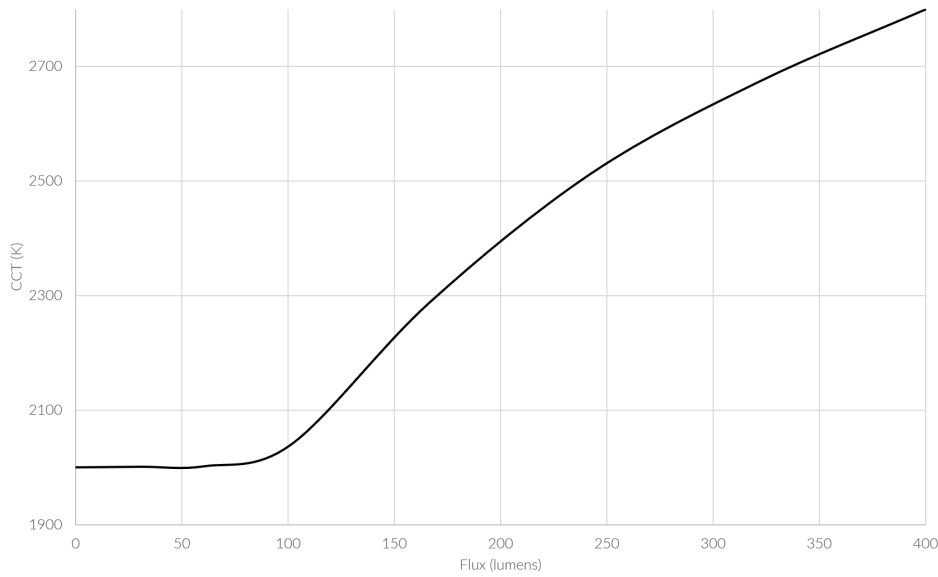
Colour fidelity (Rf) 92
Colour Gamut (Rg) 98



2800K (max power)

Colour fidelity (Rf) 93
Colour Gamut (Rg) 103

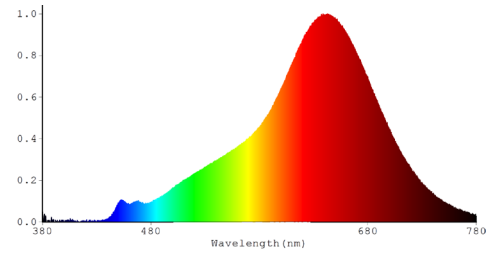
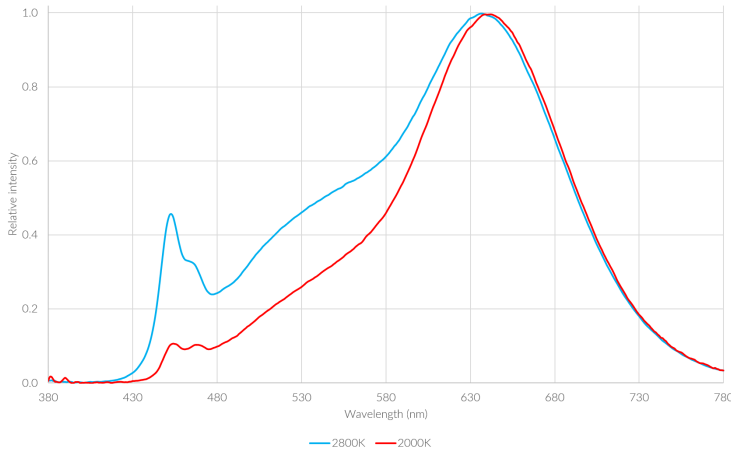
THE MUSE, CCT VS LIGHT OUTPUT



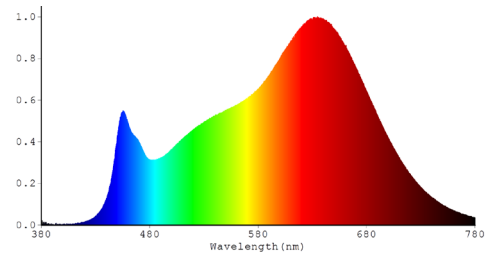
COLOUR QUALITY METRICS

	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

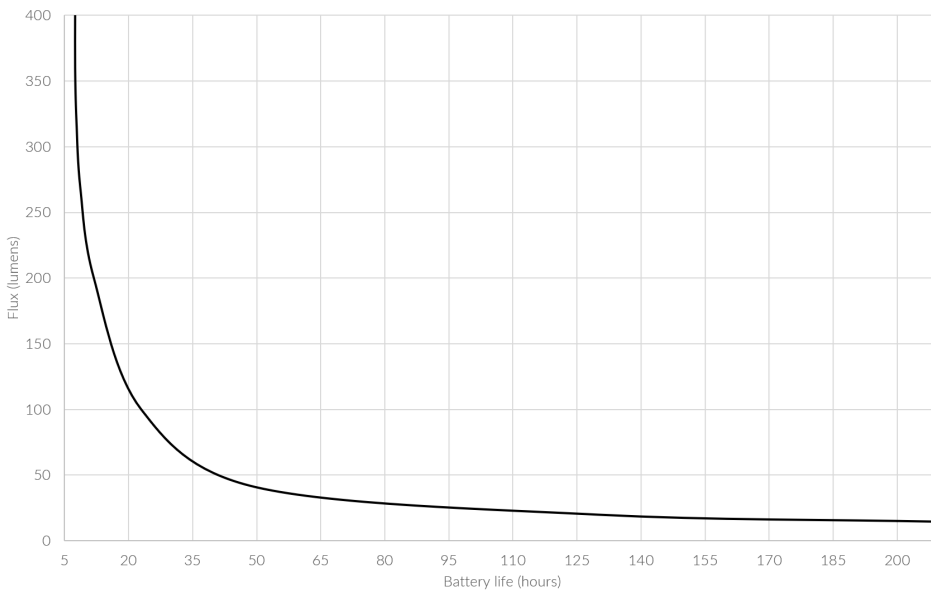


At 2000K (min power)



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
- EN 61000-3-2:2014
- UL 153:2014 Ed. 13+R:24 July 2020
- IEC 60598-2-4:2017
- EN 61000-3-3:2013
- UL 2054:2004 Ed.2+R:14Sept2011
- IEC 60598-1:2014+AMD1:2017
- EN 61547:2009
- UL 1310:2018 Ed. 7+R:16Aug2019
- AS 60598-2-4:2019
- EN 60598-2-4:2018
- UL 8750:2015 Ed. 2+R:05Jan2021
- AS/NZS 60598-1:2017+A1:2017
- EN 60598-1:2015+A1:2018
- UL 2738:2018 Ed. 2
- EN 55015:2013+A1:2015
- FCC Part 15 Subpart B Class B
- 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



Scan me for more technical help