



THE MUSE PORTABLE LAMP

6 WATT | 400 LUMENS | 2000K TO 2800K

The Muse is Tala's first truly portable lamp, with exclusive colourways by British colour experts, Farrow & Ball. 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. Finished in 'Candlenut' white, an exclusive colour for Tala by Farrow & Ball.

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, powder coated aluminium, borosilicate glass



DIMENSIONS:

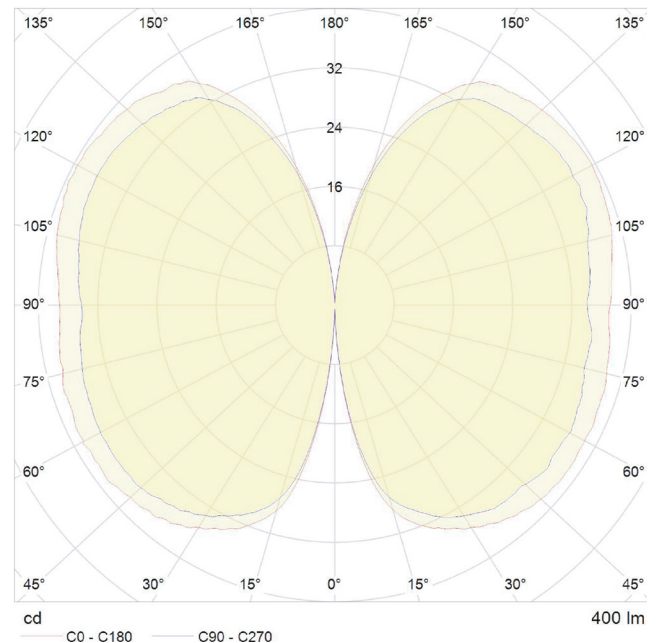
PORTABLE
 Ø12.5 x 33.8cm /
 Ø5 x 13.3in

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



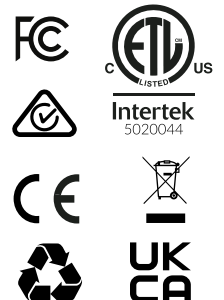
DIMMING

Dimmable: Yes, rotary dimmer built into fixture

SKU CODES: FB-MUSE-PBL-PR-01 FB-MUSE-PBL-PG-01 IES/LDT FILE: Available upon request
 FB-MUSE-PBL-CW-01 FB-MUSE-PBL-HB-01

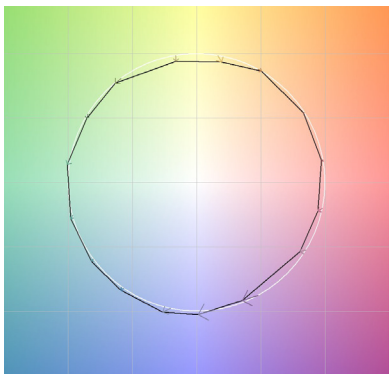
EAN CODES: 5060400159772 5060400159796
 5060400159789 5060400159802

IP44 12V USB TYPE-C 5V



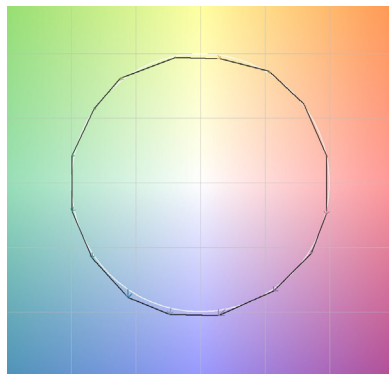


IES TM30, VECTOR GRAPHIC



2000K (min power)

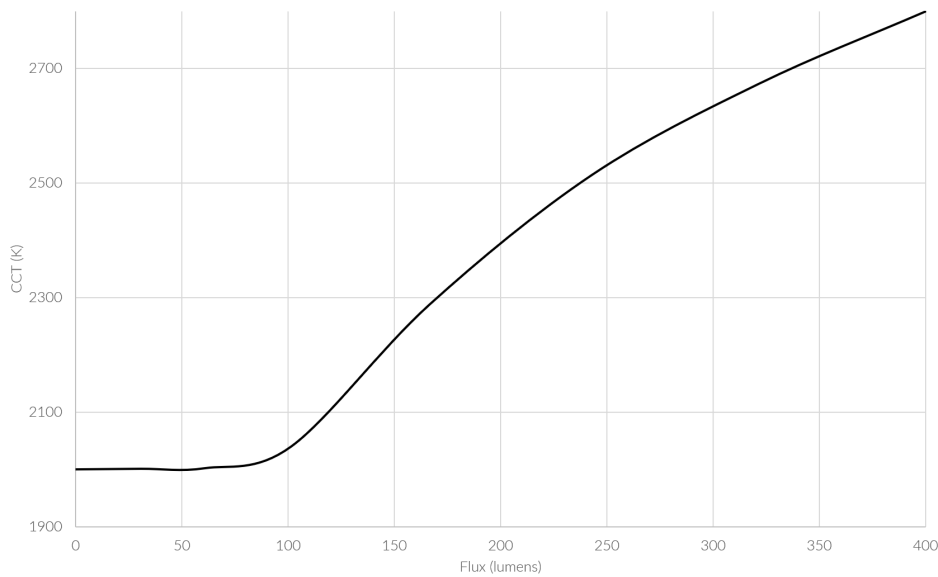
Colour fidelity (Rf) 92
Colour Gamut (Rg) 98



2800K (max power)

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

THE MUSE, CCT VS LIGHT OUTPUT

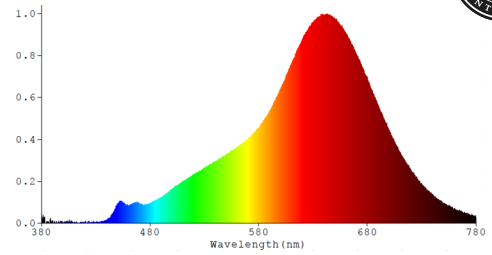
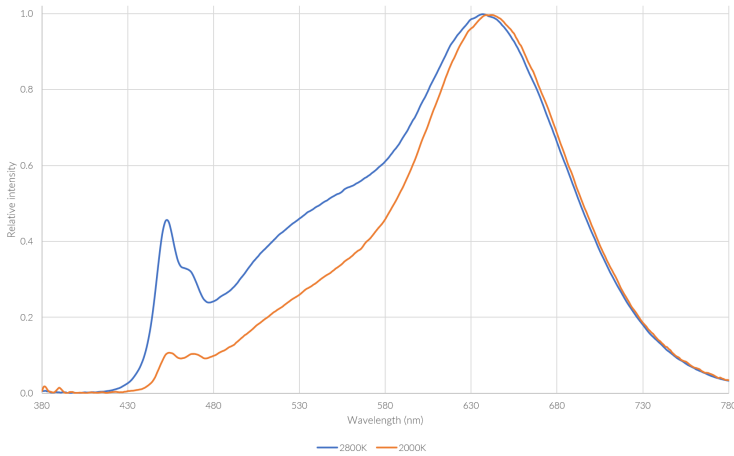


COLOUR QUALITY METRICS

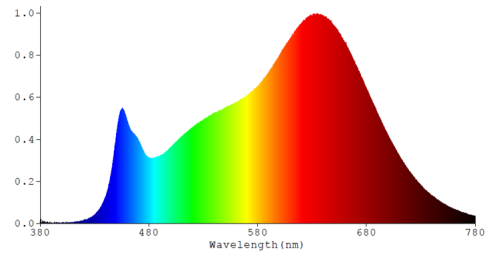
| | Ra (CRI) | R1 | R2 | R3 | R4 | R5 | R6 | R7 | R8 | R9 | R10 | R11 | R12 | R13 | R14 | R15 |
|-------|----------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|-----|-----|
| 2000K | 96 | 96 | 98 | 98 | 95 | 96 | 97 | 93 | 85 | 90 | 95 | 96 | 90 | 96 | 99 | 91 |
| 2800K | 97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



SPECTRAL POWER DISTRIBUTION

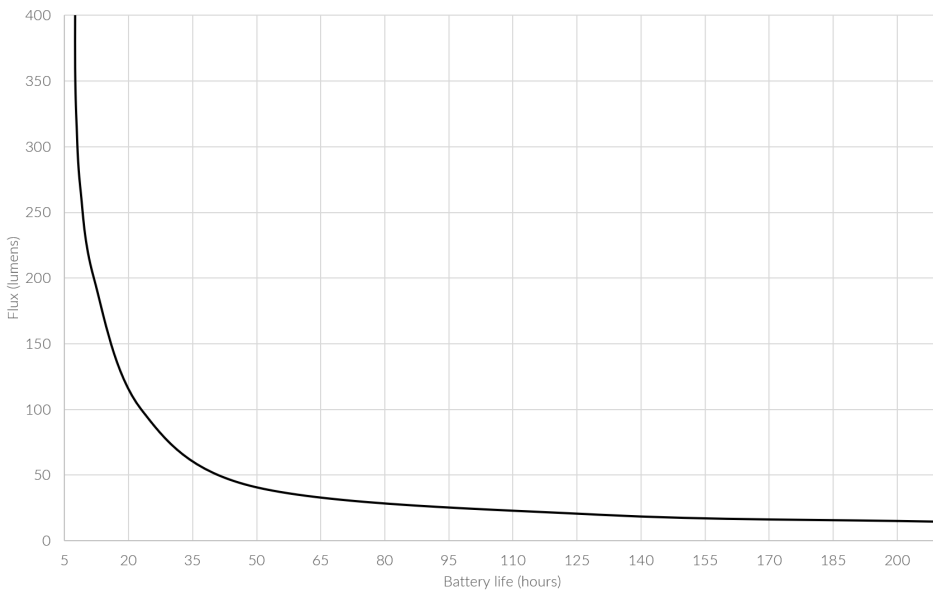


At 2000K (min power)



At 2800K (max power)

LIGHT OUTPUT VS BATTERY LIFE (PER CHARGE)



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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