

HACKLES BLACK

tala.



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 2 weeks' battery life, 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 'Hackles' black, 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:

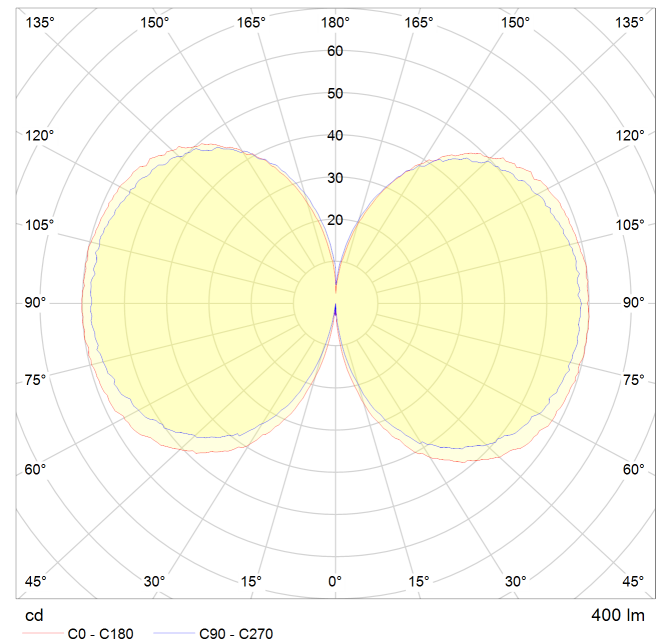
PORTABLE
Ø12.5 x 33.8cm /
Ø5 x 13.3in

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

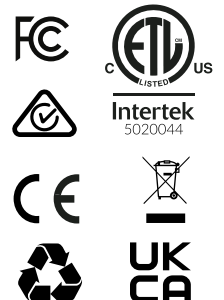
SKU CODES: FB-MUSE-PBL-PR-01
FB-MUSE-PBL-CW-01

FB-MUSE-PBL-PG-01
FB-MUSE-PBL-HB-01

IES/LDT FILE: Available upon request

EAN CODES: 5060400159772
5060400159789

5060400159796
5060400159802

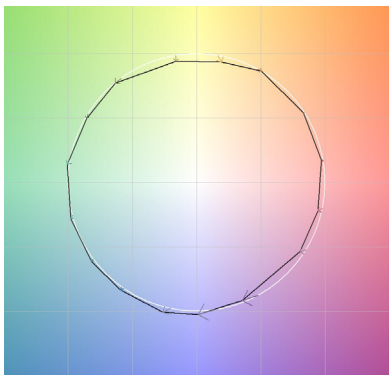


www.tala.co.uk | hello@tala.co.uk

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

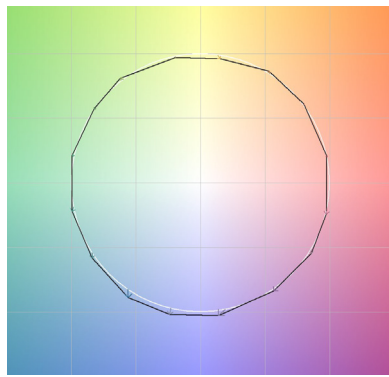


IES TM30, VECTOR GRAPHIC



2000K (min power)

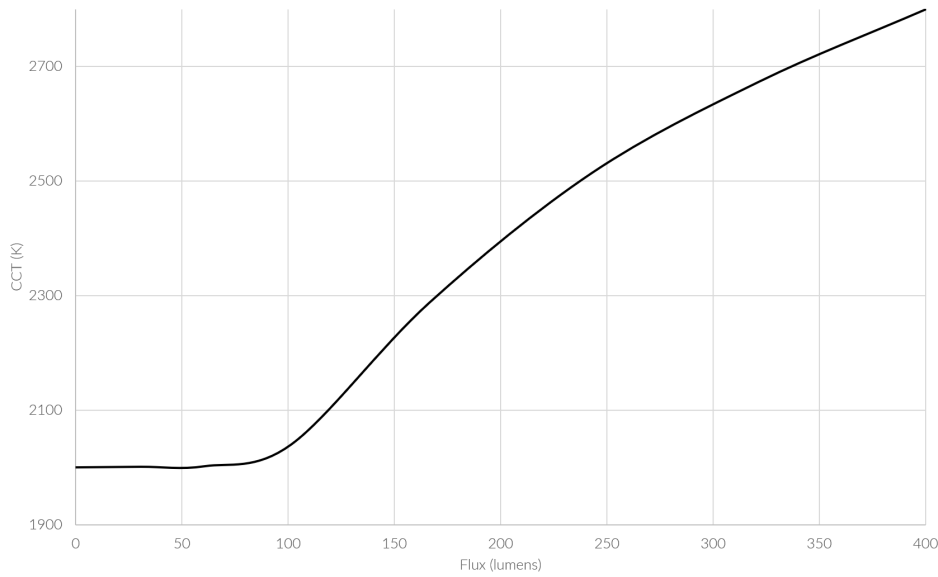
Colour fidelity (Rf) 92
Colour Gamut (Rg) 98



2800K (max power)

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

THE MUSE, CCT VS LIGHT OUTPUT

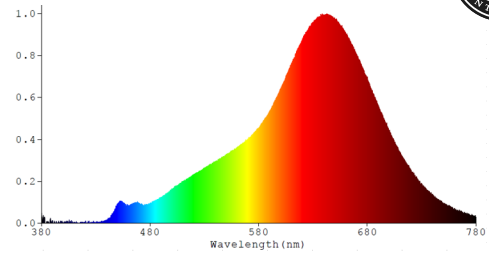
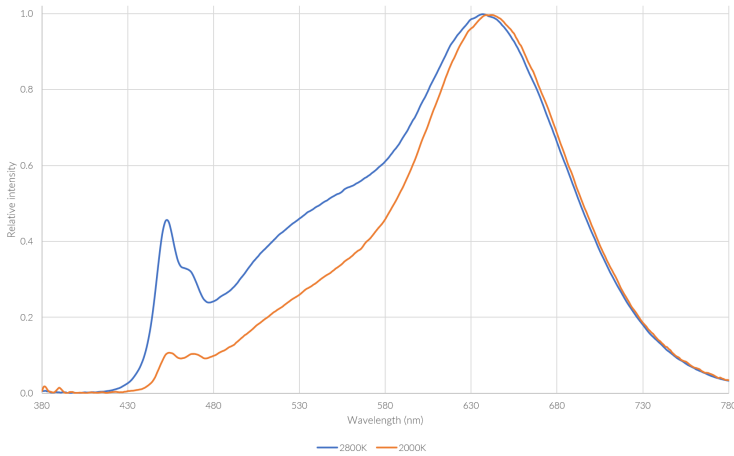


COLOUR QUALITY METRICS

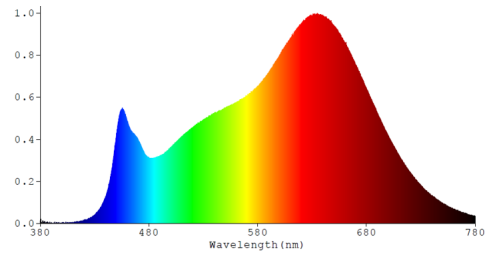
	Ra (CRI)	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	R13	R14	R15
2000K	96	96	98	98	95	96	97	93	85	90	95	96	90	96	99	91
2800K	97	96	99	97	95	96	95	90	99	95	98	97	92	98	99	90



SPECTRAL POWER DISTRIBUTION

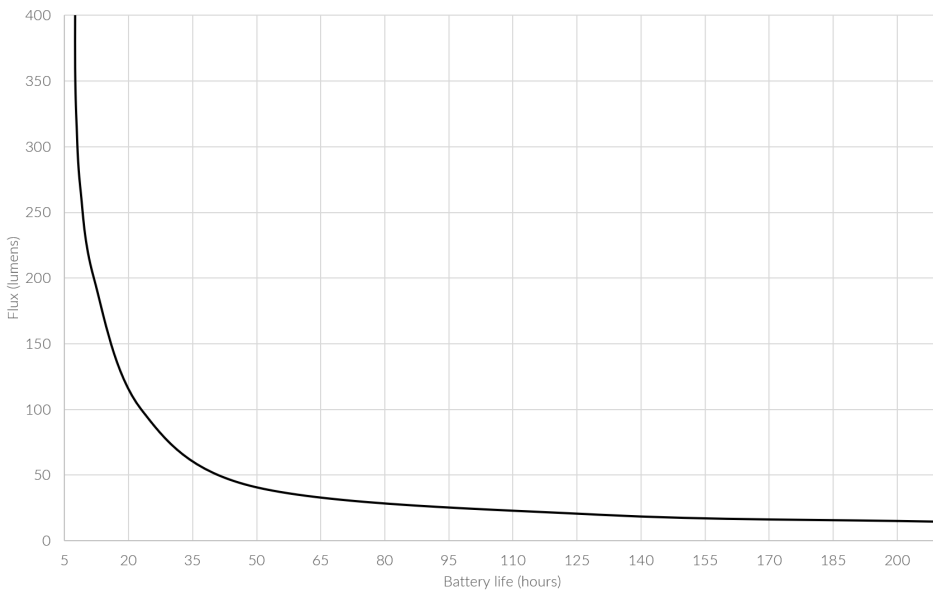


At 2000K (min power)



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
- 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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