Description

The HALO Home A19 lamp is a LED lamp with Bluetooth® Mesh connectivity. When paired with the HALO Home mobile app or Halo Home dimmers, the A19 can be wirelessly controlled. Suitable for decorative fixtures, vanities, coach lights, and chandeliers. The A19 is designed to connect to the HALO Home Bluetooth network with no hub required.

Catalog #		Type
Project		
Comments		Date
Prepared by		

Specification Features

Wireless System

- For use with the HALO Home mobile app
- Bluetooth low energy (BLE) mesh allows on/off, white tuning and lumen output to be controlled wirelessly with smart mobile device using the free HALO Home app or HALO Home controls
- Group, scene, and schedule lighting through HALO Home mobile app

Bluetooh Mesh

- HALO Home products work better together. Smartphone(s) will need to be within range of HALO Home device to control
- Expand and strengthen the Bluetooth network range by adding more HALO Home devices. Visit www.cooperlighting.com to learn more

LED Array

- Mid power LED array provides a uniform source with high efficiency and no pixilation.
- 90 CRI minimum, R9 greater than 50
- Color accuracy within 4 SDCM in between endpoints, provide color accuracy and uniformity
- Color Temperature (CCT) has an adjustable range from 2700K to 5000K within the mobile app (factory default 3000K)
- Impact-resistant polycarbonate
- Diffused for even illumination

Driver

- Integral 120V 60 Hz constant current driver provides noise free operation
- Consult instruction sheets and quick start guide for more information
- Stand-by power of less than 0.2W

Dimming

- In the mobile app or via HALO Home controllers the device produces continuous, flicker-free dimming from 100% to 5%
- It is not recommended with any non-Halo Home in-wall dimmers

Retention

- It fits any E26 Edison base socket

Compliance

- UL Certified for US and Canada
- Damp location listed
- EMI/RFI emissions per FCC 47CFR Part 15 consumer limits
- Contains no mercury or lead and RoHS compliant
- Photometric testing in accordance with IES LM-79-08
- Lumen maintenance projections in accordance with IES LM-80-08 and TM-21-11
- Complies with California Title 20 2019
- International Energy Conservation Code (IECC) high efficiency luminaire compliance
- ENERGY STAR® listed, reference database for current listings
- FCC ID: 2AKCY-HHA19609
- IC Code: 4706A-HHA19609

Warranty

- Two year limited warranty, consult website for details. www.cooperlighting.com



HALO Home Smart Lamp A19

92 CRI

Adjustable CCT 2700K-5000K

Suitable for indoor or outdoor use (damp location listed)

Not for enclosed fixtures or recessed housings

HALO HOME Bluetooth®

Download on the App Store | GET IT ON Google Play

ENERGY DATA	
Lumens	806
Wattage	9.4W
Input current	0.088
Efficacy	85.7 LPW
THD	31.97%
Frequency	60 Hz
T Ambient	-25 – +40°C
Voltage	120V
Power Factor	0.94

warm cool adjustable white 2700K 5000K

ENERGY STAR

Can be used for IECC International Energy Conservation Code High Efficacy Compliance

Efficiency Standards T24 Can be used to comply with 2016 Title 24 Part 6 LED Enclosed Light Source Requirements (JA8)

Efficiency Standards T20 California Title 20 Certified LED Tier 1 Lamp

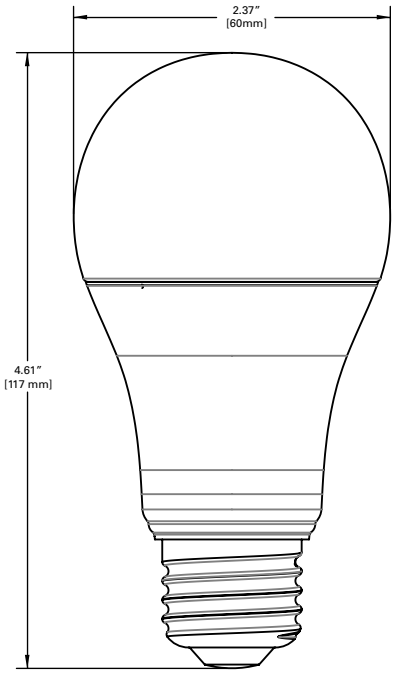
Refer to ENERGY STAR® Certified Products List.
Can be used to comply with California Title 24 High Efficacy requirements.
Certified to California Appliance Efficiency Database under JA8.

DAMP LOCATION

UL CERTIFIED SAFETY

RoHS

Dimensions



Ordering Information

SAMPLE NUMBER: HHA19089BLE40A

Models	Lumens	CRI/CCT	Protocol	Number of Lamps	Finish	Voltage
HHA19 = HALO Home A19 Lamp	**08**=800 lumen series	**9**=90 CRI minimum white tuning, select CCT 2700K - 5000K, in the mobile app	**BLE40A**=Bluetooth Mesh wireless control, 4.0	**Blank**= 1 Lamp **-2PK**= 2 Lamps **-4PK**= 4 Lamps **-6PK**= 6 Lamps	Gloss White Base	**Blank**= 120V

Kit Ordering Information

SAMPLE NUMBER: HHA19HWAS1BLE-2PK

Models	Kit Type	Protocol	Number of Lamps	Finish	Voltage
HHA19 = HALO Home A19 Lamp	**HWAS1**=with Anyplace Dimmer **HWB1**=with Bridge	**BLE**=Bluetooth Mesh wireless control, 4.0	**-2PK**= 2 Lamps	Gloss White Base	**Blank**= 120V

Photometric Data

HHA19089BLE40A		
Luminaire lumens		812.6
Input watts		9.4
LER (LPW)		86.4
Spacing Criteria	0	1.52
	90	1.52
	45	1.7
Beam angle (degrees)		180
Field angle (degrees)		180
Max. Candela		102.7
Zonal lumen	Lumens	% Lumens
0-30	86.23	10.6%
0-40	149.66	18.4%
0-60	309.47	38.1%
0-90	560.33	69%

