



Uphoria™ PRO LED BR

LED BR Lamps

The USHIO Uphoria™ PRO LED BR lamps provide energy saving, professional lighting with soft, glare-free illumination that's perfect for any surface.

Featuring smooth, quiet dimming, these LED BR lamps are designed in the classic shape of incandescent BR lamps and last up to 10 times longer. These 25,000 hour rated lamps have an energy savings of 83% compared to traditional incandescent lamps.

Ushio America is proud to stand behind these ENERGY STAR® certified LED BR lamps with a 5-year limited warranty. The Uphoria PRO LED BR series features Soft White and Warm White (2700K & 3000K) color temperatures and Wide Flood beam angles. These 120V lamps are available in 11W BR30 and 17W BR40 types, and suitable for use in recessed fixtures. The Uphoria PRO LED BR lamps are perfect for recessed, accent, hospitality, restaurant, and residential lighting applications.



FEATURES & BENEFITS

- Direct Replacement for Incandescent BR Lamps
- Suitable for use in Recessed Fixtures
- Smooth, Quiet Dimming (down to 10%)
- Wide, Soft Beam that Reduces Glare
- 83% Energy Saving
- 25,000 Hours Rated Life
- Suitable for use in damp locations*
- Application Friendly: IR Free
- Environmentally Friendly: Mercury Free, Lead Free and RoHS Compliant
- 5-Year Limited Warranty**

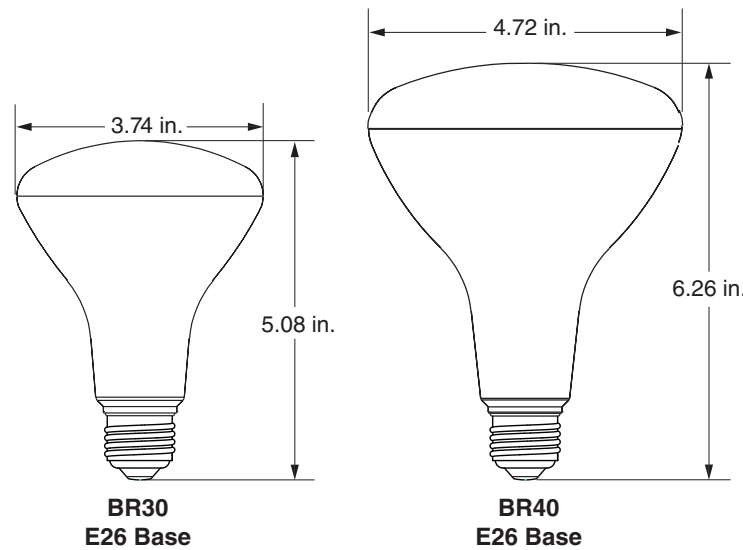
* Not for use where directly exposed to weather or water

** 5 years or 25,000 hours whichever comes first

APPLICATIONS

- Recessed Lighting
- Hospitality Lighting
- Accent Lighting
- Restaurant Lighting
- Residential Lighting

SPECIFICATIONS



Watts (W)	Ordering Code	Lamp Description	Bulb Type	Volts (V)	Color Temp (K)	Beam Angle	Lumens* (lm)	CRI	Avg** Life (h)	Case Qty
11	1004938	★ UPHORIA PRO LED BR30, WFL107, SW27	BR30	120	2700	107°	850	80+	25,000	24
11	1004939	★ UPHORIA PRO LED BR30, WFL107, WW30	BR30	120	3000	107°	850	80+	25,000	24
17	1004950	★ UPHORIA PRO LED BR40, WFL109, SW27	BR40	120	2700	109°	1400	80+	25,000	12
17	1004951	★ UPHORIA PRO LED BR40, WFL109, WW30	BR40	120	3000	109°	1400	80+	25,000	12
17	1005089	UPHORIA PRO LED BR40, WFL109, SW27	BR40	120	2700	109°	1400	80+	25,000	12
17	1005088	UPHORIA PRO LED BR40, WFL109, WW30	BR40	120	3000	109°	1400	80+	25,000	12

* Photometric data is based on LM-79 tests.

** Average life based on 70% lumen maintenance. LM-80 data available.

★ENERGY STAR® Certified

Not compliant with California Title 20.

Discontinued - For Reference Only

Electrical Specifications:

Driver: High Efficiency

Power Factor: > 0.80

Dimming: See www.ushio.com for dimmer compatibility options.

CAUTION:

The lamp may not be compatible with all dimmers. Check www.ushio.com to find up to date dimmer compatibility options. Use only 120V 60 Hz circuits. Do not open. No user serviceable parts inside. Reliable operating temperature is -4°F to 113°F. Suitable for dry and damp locations. Suitable for use in recessed fixtures, surface mount wall and ceiling luminaires, and portable luminaires. The device is not intended for use with emergency exit fixtures, emergency exit lights, photo controls, or electric timers. Not for use in totally enclosed luminaires. Do not use where exposed to water. This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Photometrics

Item# 1004938

ø(ft)	H(ft)	E(fc)
8.7	3.3	26.14
17.4	6.6	6.53
26.1	9.8	2.90
34.8	13.1	1.63
43.6	16.4	1.05
107°		11W
11W LED BR30, WFL107 WW27		

Item# 1004950

ø(ft)	H(ft)	E(fc)
9.0	3.3	44.06
18.0	6.6	11.02
27.0	9.8	4.90
36.1	13.1	2.75
45.1	16.4	1.76
109°		11W
17W LED BR40, WFL109 WW27		

Item# 1005089

ø(ft)	H(ft)	E(fc)
9.0	3.3	44.06
18.0	6.6	11.02
27.0	9.8	4.90
36.1	13.1	2.75
45.1	16.4	1.76
109°		11W
17W LED BR40, WFL109 WW27		

Item# 1004939

ø(ft)	H(ft)	E(fc)
8.6	3.3	28.37
17.2	6.6	7.09
25.7	9.8	3.15
34.3	13.1	1.77
42.9	16.4	1.14
107°		11W
11W LED BR30, WFL107 WW30		

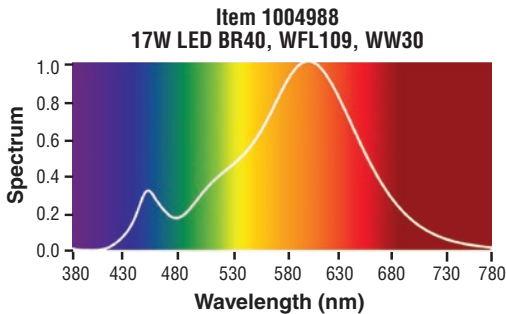
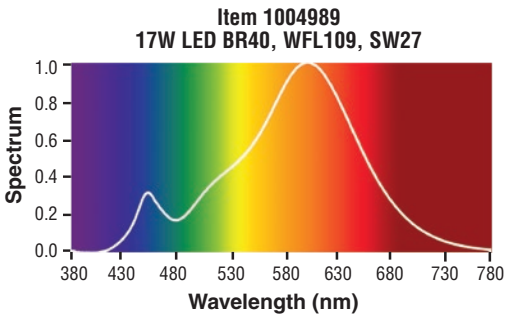
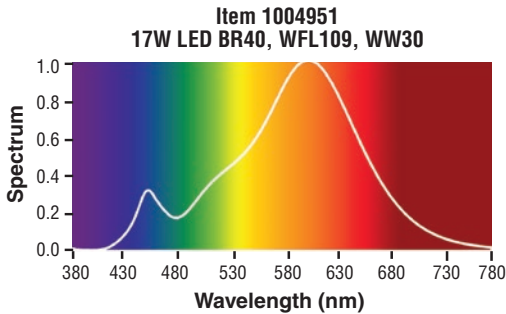
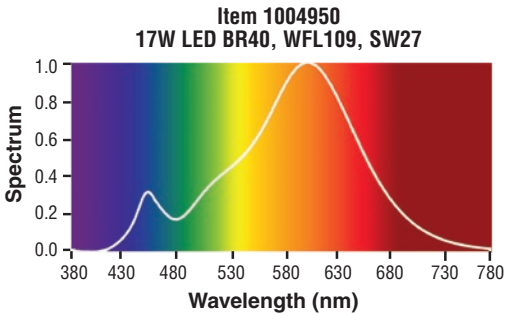
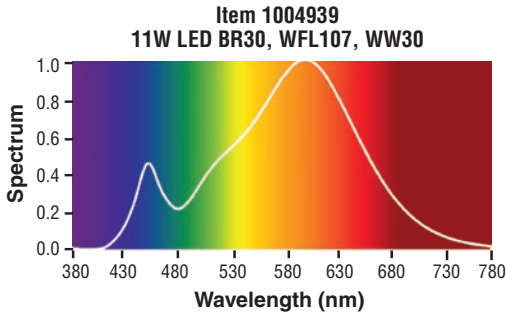
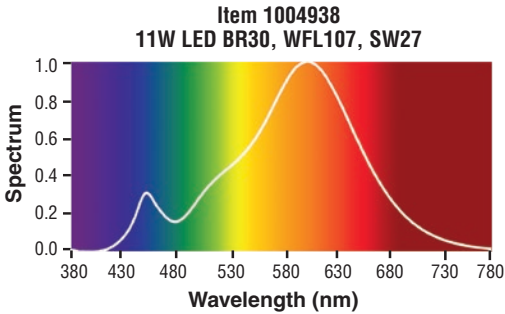
Item# 1004951

ø(ft)	H(ft)	E(fc)
8.6	3.3	28.37
17.2	6.6	7.09
25.7	9.8	3.15
34.3	13.1	1.77
42.9	16.4	1.14
109°		11W
17W LED BR40, WFL109 WW30		

Item# 1005088

ø(ft)	H(ft)	E(fc)
8.6	3.3	28.37
17.2	6.6	7.09
25.7	9.8	3.15
34.3	13.1	1.77
42.9	16.4	1.14
109°		11W
17W LED BR40, WFL109 WW30		

Spectral Distribution Charts



SPECIFICATIONS

Item# 1004938
11W LED BR30, WFL107, SW27

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	850 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$1.32
Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. / Basé sur 3 heures/jour, 11¢/kWh. Les coûts dépendent du tarif et de la fréquence d'utilisation.	
Life/Vie	22.8 years/ans
Based on 3 hrs/day. /Basé sur 3 heures/jour.	
Light Appearance/Apparence de l'éclairage	
Warm/Chaud	Cool/Froid
▲ 2700K	
Energy Used/Énergie utilisée	11 watts

Item# 1004939
11W LED BR30, WFL107, WW30

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	850 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$1.32
Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. / Basé sur 3 heures/jour, 11¢/kWh. Les coûts dépendent du tarif et de la fréquence d'utilisation.	
Life/Vie	22.8 years/ans
Based on 3 hrs/day. /Basé sur 3 heures/jour.	
Light Appearance/Apparence de l'éclairage	
Warm/Chaud	Cool/Froid
▲ 3000K	
Energy Used/Énergie utilisée	11 watts

Item# 1004950
17W LED BR40, WFL109, SW27

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1400 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.05
Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. / Basé sur 3 heures/jour, 11¢/kWh. Les coûts dépendent du tarif et de la fréquence d'utilisation.	
Life/Vie	22.8 years/ans
Based on 3 hrs/day. /Basé sur 3 heures/jour.	
Light Appearance/Apparence de l'éclairage	
Warm/Chaud	Cool/Froid
▲ 2700K	
Energy Used/Énergie utilisée	17 watts

Item# 1004951
17W LED BR40, WFL109, WW30

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1400 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.05
Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. / Basé sur 3 heures/jour, 11¢/kWh. Les coûts dépendent du tarif et de la fréquence d'utilisation.	
Life/Vie	22.8 years/ans
Based on 3 hrs/day. /Basé sur 3 heures/jour.	
Light Appearance/Apparence de l'éclairage	
Warm/Chaud	Cool/Froid
▲ 3000K	
Energy Used/Énergie utilisée	17 watts

Item# 1005089
17W LED BR40, WFL109, SW27

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1400 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.05
Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. / Basé sur 3 heures/jour, 11¢/kWh. Les coûts dépendent du tarif et de la fréquence d'utilisation.	
Life/Vie	22.8 years/ans
Based on 3 hrs/day. /Basé sur 3 heures/jour.	
Light Appearance/Apparence de l'éclairage	
Warm/Chaud	Cool/Froid
▲ 2700K	
Energy Used/Énergie utilisée	17 watts

Item# 1005088
17W LED BR40, WFL109, WW30

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1400 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.05
Based on 3 hrs/day, 11¢/kWh. Cost depends on rates and use. / Basé sur 3 heures/jour, 11¢/kWh. Les coûts dépendent du tarif et de la fréquence d'utilisation.	
Life/Vie	22.8 years/ans
Based on 3 hrs/day. /Basé sur 3 heures/jour.	
Light Appearance/Apparence de l'éclairage	
Warm/Chaud	Cool/Froid
▲ 3000K	
Energy Used/Énergie utilisée	17 watts