

UPHORIA™

DOWNLIGHT RETROFIT KIT



UPHORIA™ LED Downlight Retrofit Kit

These easy to install downlight retrofit kits transform traditional lamp based recessed cans into integrated LED fixtures in minutes.

USHIO America's Uphoria LED downlight retrofit kits fit most 4-inch, 5-inch and 6-inch downlight cans allowing the user to upgrade old incandescent recessed lighting into energy-efficient LED lighting in a few simple steps. These retrofit kits can be installed indoors or outdoors including wet locations.

These dimmable downlight retrofits are Energy Star rated with a life rating of 40,000 hours. They have an attractive white trim included for a seamless appearance.

The Uphoria kits offer a beautiful, wide, uniform beam with a warm white 3000K color temperature.

USHIO is proud to stand behind these Energy Star Qualified LED lamps with a 5-year warranty.

A High CRI (90+) CEC/ California Title 24 kit is also available.

All Uphoria LED Downlight Retrofit Kits operate on 120V with a Warm White (3000K) color temperature. They are available with Wide Flood (90 degree) beam angles, and they come with E26 bases. (GU24 base adapters sold separately.)

FEATURES & BENEFITS:

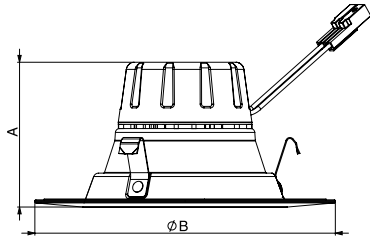
- Energy Saving
- Dimmable
- Easy To Install
- No Warm Up Time – Instant On
- Direct Replacement for Halogen PAR Lamps
- Wet Location Rated for indoors or outdoors
- Bright and Low Glare
- 40,000 Hours
- Application Friendly: UV Free & IR Free
- Environmentally Friendly: Mercury Free, Lead Free & RoHS Compliant
- 5-Year Limited Warranty
- Integrated white trim and E26 medium base socket adapter included. GU24 socket adapter accessory sold separately.

APPLICATIONS:

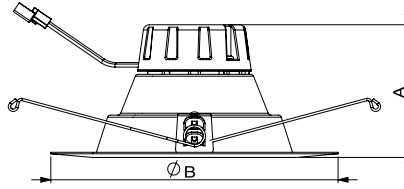
- Recessed Lighting
- Office Lighting
- Convention Centers
- Conference Rooms
- Hospitality Lighting

UPHORIA™ LED Downlight Retrofit Kit

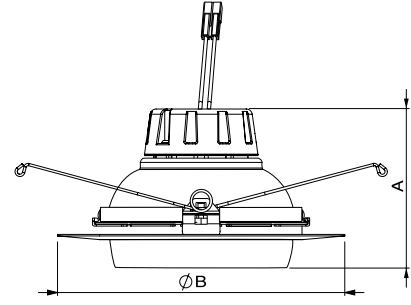
Case Qty: 6



8W 4" LED



12W, 19W, & 23W 5 1/2" LED



23W 6" EYEBALL LED

Watts (W)	Ushio Ordering Code	Ushio Lamp Description	Recessed Housing	Color Temp (K)	MOL in. (A)	Dia. in. (B)	Lumens* (lm)	Max CP* (cd)	CRI	Avg** Life (h)
8	1003923	8W LED Downlight Retrofit, WW30, 4"	4 Inch	3000	2.76	5.71	550	254	80+	40,000
12	1003924	12W LED Downlight Retrofit, WW30, 4"	4 Inch	3000	2.76	5.71	800	366	80+	40,000
12	1003925	12W LED Downlight Retrofit, WW30, 5 1/2"	5 or 6 Inch	3000	3.46	7.48	800	372	80+	40,000
19	1003926	19W LED Downlight Retrofit, WW30, 5 1/2"	5 or 6 Inch	3000	3.46	7.48	1180	502	80+	40,000
19	1003927	19W LED Downlight Retrofit, WW30, 6" EB	6 Inch	3000	4.17	7.48	1200	584	80+	40,000
23	1003922	23W LED Downlight Retrofit, WW30, 5 1/2"	5 or 6 Inch	3000	3.46	7.48	1200	590	90+	40,000
N/A	1003928	LED Downlight Retrofit GU24 Base Adapter								

* Photometric data is based on LM-79 tests.

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

Electrical Specifications:

Driver: High Efficiency

Power Factor: > 0.90

Dimming: See www.ushio.com for dimmer

Cautions:

Not for use in totally enclosed fixtures

Suitable for dry, damp and wet locations

Not for use in emergency or exit lighting

Qualifications:

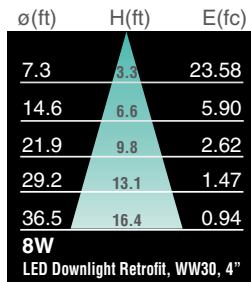


Lighting — Edge Technologies

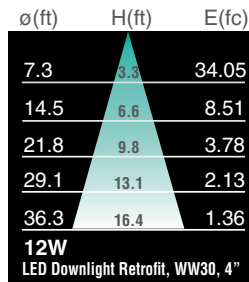
www.ushio.com

UPHORIA™ LED Downlight Retrofit Kit

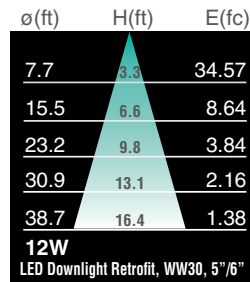
Photometrics



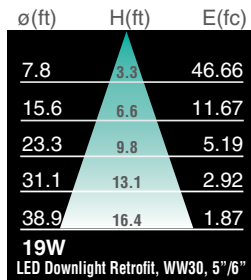
ITEM 1003923



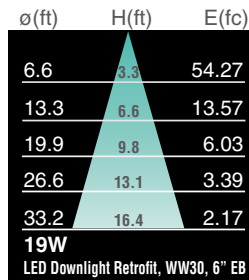
ITEM 1003924



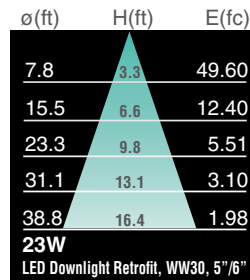
ITEM 1003925



ITEM 1003926

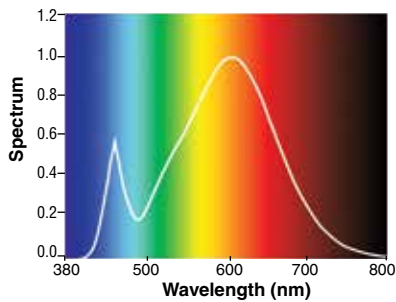


ITEM 1003927

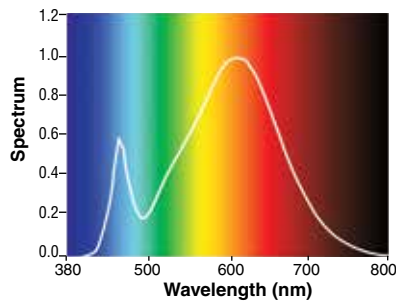


ITEM 1003922

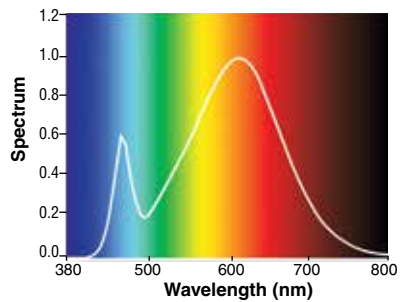
Spectral Distribution Charts



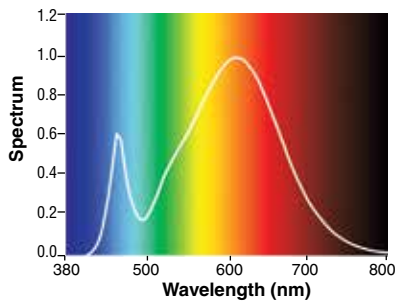
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8W LED Downlight Retrofit, WW30, 4"



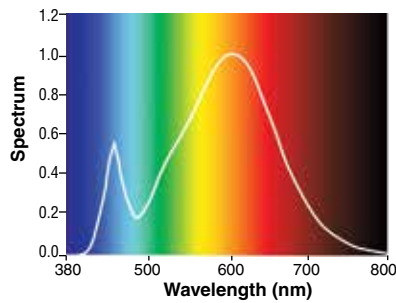
item# 1003924
12W LED Downlight Retrofit, WW30, 4"



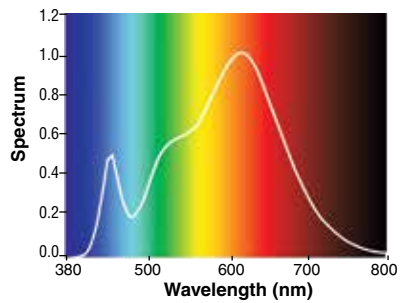
item# 1003925
12W LED Downlight Retrofit, WW30, 5"/6"



item# 1003926
19W LED Downlight Retrofit, WW30, 5"/6"



item# 1003927
19W LED Downlight Retrofit, WW30, 6" EB



item# 1003922
23W LED Downlight Retrofit, WW30, 5"/6"

UPHORIA™ LED Downlight Retrofit Kit

Lighting Facts

item# 1003923
8W/LED Retrofit/WW30/4"

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	550 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$0.96
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	36 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	8 watts

item# 1003924
12W/LED Retrofit/WW30/4"

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	800 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$1.45
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	36 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	12 watts

item# 1003925
12W/LED Retrofit/WW30/5/6"

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	800 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$1.45
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	36 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	12 watts

item# 1003926
19W/LED Retrofit/WW30/5/6"

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1180 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.29
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	36 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	19 watts

item# 1003927
19W/LED Retrofit/WW30/6"EB

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1200 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.29
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	36 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	19 watts

item# 1003922
23W/LED Retrofit/WW30/5/6"

Lighting Facts/ Faits d'éclairage	
Per Bulb/Par l'ampoule	
Brightness/Luminosité	1200 lumens
Estimated Yearly Energy Cost/ Coût énergétique annuel estimé	\$2.77
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	36 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	23 watts

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Scan with a smartphone to view this product online.

Form No. S-UPHDLRETROFIT-0514
Specifications may be subject to change without prior notice. Refer to www.ushio.com for the most current product specifications.

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