



LED FLUSHMOUNT COMFORT

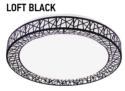
- ▶ DESIGN & OPTIONS LED FLUSHMOUNT COMFORT has a modern, multipurpose design along with a stylish look and efficient smooth lighting. It features a durable painted metal base, a PS diffuser for even illumination with no glare, triac dimming and an energy-efficient LED driver with stable light output and economic power consumption. It is also CCT selectable, allowing you to set the color temperature to 2,700K, 3,000K, 3,500K, 4,000K or 5,000K with a simple switch.
- ▶ INSTALLATION Installation is quick and easy: just drive the screws into the outlet box, connect the wires, and place the lamp body on the screws. Multiple mounting holes allow it to be mounted to a variety of junction box sizes. All installation accessories are included. Refer to install instructions for detailed steps.
- ▶ APPLICATION This fixture provides bright, yet smooth lighting for your family room, bedroom, hallway, corridor, or any other common area in your living space. It can be used as an additional light to an already existing ceiling light as well. It is also Damp location rated.
- ▶ ENERGY SAVINGS & EFFICIENCY With a lifespan of 25,000 hours, these fixtures are made to last decades under normal operation! This fixture can cut your electric bill by up to 80% instantly and will save you a significant amount of money in its lifetime.
- ▶ CERTIFICATION & WARRANTY Buy with confidence: ASD provides a 5-year limited warranty along with ETL certification to guarantee top quality products and safety!

DIAMOND

Catalog number	
Notes	
Туре	









ILKI

MYSTERY





Model	Size	Watts	Voltage	Dimmable	Lumens	ССТ	Finish	Dimensions (LxWxH)
ASD-LFC-LF-16D28-AC-BK	16 inch	28W	120 V	TRIAC	1,325/1,446/1,553/1,623/1,576 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	15-3/8" x 15-3/8" x 3-15/16"
ASD-LFC-LF-16D28-AC-NK	16 inch	28W	120 V	TRIAC	1,325/1,446/1,553/1,623/1,576 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Nickel	15-3/8" x 15-3/8" x 3-15/16"
ASD-LFC-SN-16D28-AC	16 inch	28W	120 V	TRIAC	1,758/1,896/2,036/2,126/2,053 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	16-15/16" x 16-15/16" x 3-3/4"
ASD-LFC-AF-20D42-AC	20 inch	42W	120 V	TRIAC	2,158/2,315/2,497/2,638/2,468 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	19-1/8" x 19-1/8" x 3-9/16"
ASD-LFC-LF-20D42-AC-BK	20 inch	42W	120 V	TRIAC	2,028/2,181/2,356/2,475/2,474 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Black	19-5/16" x 19-5/16" x 4-5/16"
ASD-LFC-LF-20D42-AC-NK	20 inch	42W	120 V	TRIAC	2,028/2,181/2,356/2,475/2,474 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Nickel	19-5/16" x 19-5/16" x 4-5/16"
ASD-LFC-SN-20D42-AC	20 inch	42W	120 V	TRIAC	2,818/3,026/3,263/3,430/3,206 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	20-13/16" x 19-5/16" x 4-1/8"
ASD-LFC-DD-20D42-AC	20 inch	42W	120 V	TRIAC	2,818/3,026/3,263/3,430/3,206 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	19-5/16" x 19-5/16" x 3-9/16"
ASD-LFC-MY-20D42-AC	20 inch	42W	120 V	TRIAC	2,818/3,026/3,263/3,430/3,206 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	White	19-1/2" x 19-1/2" x 3-3/16"
ASD-LFC-WD-20D42-AC	20 inch	42W	120 V	TRIAC	1,824/1,957/2,112/2,230/2,098 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Wood	19-1/8" x 19-1/8" x 3-9/16"
ASD-LFC-HN-20D42-AC	20 inch	42W	120 V	TRIAC	2,138/2,249/2,544/2,372/2,381 lm	5CCT (2,700/3,000/3,500/4,000/5,000 K)	Gold	18-7/8" x 18-7/8" x 4-3/4"

For most up-to-date spec sheets please refer to asd-lighting.com







LED FLUSHMOUNT COMFORT

PRODUCT SPECIFICATIONS:

Construction & Materials					
Housing	Iron				
Lens	PS				
Finish color	Black, Nickel, White, Wood, Gold				
	ASD-LFC-LF-16D28-AC-BK	ASD-LFC-LF-16D28-AC-BK		2.9 lb (1.3 kg)	
Weight	ASD-LFC-LF-16D28-AC-NK	1.1 lb (2.4 kg)	ASD-LFC-DD-20D42-AC		
	ASD-LFC-SN-16D28-AC	0.9 lb (2 kg)	ASD-LFC-MY-20D42-AC	3.3 lb (1.5 kg)	
	ASD-LFC-AF-20D42-AC	3.1 lb (1.4 kg)	ASD-LFC-WD-20D42-AC		
	ASD-LFC-LF-20D42-AC-BK	2.2 - /1.5 \	ASD-LFC-HN-20D42-AC	3.1 lb (1.4 kg)	
	ASD-LFC-LF-20D42-AC-NK	3.3 lb (1.5 kg)		<u> </u>	
Environmental system					
Work environment	Suitable for Damp Locations				
Operating temperature	-4°F to 104°F (-20°C to 40°C)				
L-70 Life	> 25,000 hrs				
Optical system					
	ASD-LFC-LF-16D28-AC-BK	1.325/1.446/1.553/1.623/1.576 lm	ASD-LFC-SN-20D42-AC		
	ASD-LFC-LF-16D28-AC-NK	1,323/ 1,440/ 1,333/ 1,023/ 1,376 (111	ASD-LFC-DD-20D42-AC	2,818/3,026/3,263/3,430/3,206 li	
Luminous flux	ASD-LFC-SN-16D28-AC	1,758/1,896/2,036/2,126/2,053 lm	ASD-LFC-MY-20D42-AC		
	ASD-LFC-AF-20D42-AC	2,158/2,315/2,497/2,638/2,468 lm	ASD-LFC-WD-20D42-AC	1,824/1,957/2,112/2,230/2,098 lm	
	ASD-LFC-LF-20D42-AC-BK	2.020/2.101/2.25//2./75/2./7/ les	ASD-LFC-HN-20D42-AC	2,138/2,249/2,544/2,372/2,381 lm	
	ASD-LFC-LF-20D42-AC-NK	2,028/2,181/2,356/2,475/2,474 lm			
Color temperature	5CCT (2,700/3,000/3,500/4,000/5	5,000 K)			
CRI	> 80				
Electrical system					
Input voltage	120 V				
Max input current	0.4 A				
Inrush current (Action time)	20 A (0.5 S)				
AC input range	min 108V max 132V				
Off state power	OW				
	ASD-LFC-LF-16D28-AC-BK		ASD-LFC-SN-20D42-AC		
	ASD-LFC-LF-16D28-AC-NK	28W	ASD-LFC-DD-20D42-AC	42W	
Power concumption	ASD-LFC-SN-16D28-AC		ASD-LFC-MY-20D42-AC		
Power consumption	ASD-LFC-AF-20D42-AC		ASD-LFC-WD-20D42-AC		
		42W	ASD-LFC-HN-20D42-AC		
	ASD-LFC-LF-20D42-AC-BK	42 11			
	ASD-LFC-LF-20D42-AC-BK ASD-LFC-LF-20D42-AC-NK	42 VV			
Power factor	ASD-LFC-LF-20D42-AC-NK > 0.9	4270			
Output voltage	ASD-LFC-LF-20D42-AC-NK > 0.9 126 V	42W			
Output voltage Max output current	ASD-LFC-LF-20D42-AC-NK > 0.9 126 V 270 mA	42.W			
Output voltage	ASD-LFC-LF-20D42-AC-NK > 0.9 126 V	42W			

Dimming range					
10-100%					
Dimming compatible contr	ols				
Brand	Legrand	Leviton	Lutron		
	ADTH700RMTU	DW6HD	TGCL-153PH	DVCL-153P	
Models	ADTP703TU	DZ6HD	MACL-153M	DV-603P	
	RHCL453P	IG4805			
Regular and voluntary certifications					

ETL certified 5022592

PACKAGE CONTENTS:

Description	Q-ty
LED Flushmount Comfort	1
Wire nut (A)	3
Screw (B)	2
Box	1





5-year limited warranty



LED FLUSHMOUNT COMFORT

INSTALLATION GUIDE

IMPORTANT SAFETY INFORMATION:

Please read all the instructions below before installation.

- Make sure that the supply voltage corresponds to the rated product voltage.
- The product must be installed by a qualified electrician in accordance with the National Electrical Code and corresponding local codes.
- If the product is damaged, do not use it.

WARNING

RISK OF PERSONAL INJURY - READ and follow all WARNINGS and installation instructions. Keep or give to the owner for future reference.

Risk of cuts: Wear gloves to prevent cuts or abrasions when removing from carton, handling, installing, and maintaining this product.

Risk of electric shock: This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.

Risk of Fire: Minimum 194°F supply conductors. Consult a qualified electrician to ensure correct branch circuit conductor

ASD® assumes no responsibility for claims arising out of improper or careless Installation or handling of this product.

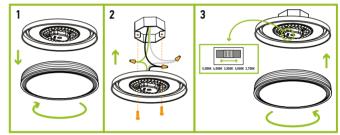
ELECTRICAL SCHEMATIC DIAGRAM:



INSTALLATION STEPS:

- 1. Remove the lens by rotating it clockwise.
- 2. Attach the two screws to the outlet box. Connect the wires: Black to Black, White to White, Ground to Ground. Secure the connection with wire nuts. Carefully tuck all the wires back into the outlet box.

 3. Choose either 2,700K, 3,000K, 3,500K, 4,000K or 5,000K with a simple switch.
- Attach the lens and rotate it counter-clockwise to secure it to the fixture.



ORDERING INFORMATION

Model	UPC	Pcs. per carton	Carton size	Carton weight	GTIN 14
ASD-LFC-LF-16D28-AC-BK	810050737869	4	20.5" x 18.1" x 18.3"	17.6 lb	10810050737866
ASD-LFC-LF-16D28-AC-NK	810050737876	4	20.5" x 18.1" x 18.3"	17.6 lb	10810050737873
ASD-LFC-SN-16D28-AC	810050737883	4	20.5" x 18.1" x 18.3"	16.6 lb	10810050737880
ASD-LFC-AF-20D42-AC	810050737159	4	21.8" x 18.1" x 22"	24 lb	10810050737156
ASD-LFC-LF-20D42-AC-BK	810050737135	4	21.4" x 19.7" x 21.7"	24 lb	10810050737132
ASD-LFC-LF-20D42-AC-NK	810050737142	4	21.4" x 19.7" x 21.7"	24.3 lb	10810050737149
ASD-LFC-SN-20D42-AC	810050737173	4	23" x 20.3" x 23.5"	23.1 lb	10810050737170
ASD-LFC-DD-20D42-AC	810050737838	4	21.8" x 22" x 18.1"	24 lb	10810050737835
ASD-LFC-MY-20D42-AC	810050737845	4	22" x 22" x 15.7"	24 lb	10810050737842
ASD-LFC-WD-20D42-AC	810050737166	4	21.8" x 18.1" x 22"	24 lb	10810050737163
ASD-LFC-HN-20D42-AC	810050737852	4	21.4" x 21.7" x 23.6"	23.1 lb	10810050737859

