PRODUCT SPECIFICATIONS

12-inch Die-Cast Aluminium Round Slim Surface Mount

Features

- * This 5/8" thick luminaire is easy to install on standard J-boxes with a quick snap
- * Edge-lit technology to produce a smooth uniform lighting effect
- * 2700K, 3000K, 3500K, 4000K, 5000K CCT field select
- * 90 CRI (80CRI is optional)
- * Construction: aluminum and white translucent acrylic lens
- * Suitable for WET LOCATION
- * IC rated for direct contact with insulation
- * 100%-10% dimming capability, this fixture is compatible with industry standard TRIAC/ELV dimmers
- * L70 @ 50,000 hrs















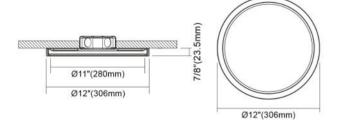








DIMENSION



12" Die-cast Aluminum Round

ORDERING

MODELS	сст	FINISH YY=WH(White), BK(Black), BN(Brushed Nickel), BZ(Bronze)	
ADS12R = 12" Round Slim Surface	Tunable CCT = 3CCT(2700K, 3000K,5000K) 5CCT(2700K-5000K)		

* YY represents different color finish, WH for white; BN for brushed nickel; BK for Black; BZ for Bronze, Example: 12inch Round Slim Surface 3CCT WHITE, ADS12R Tunable CCT 3CCTWH

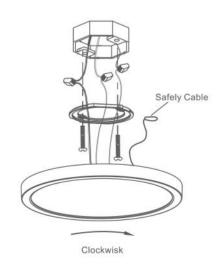
SPECIFICATIONS	ADS12R		
Lumens	1450lm		
Watts	22W		
Efficacy	66lm/W		
CRI	80Ra or 90Ra		
CCT	3CCT(3000K,4000K,5000K), 5CCT (2700K-5000K)		
Input Volts & Frequency	AC120V, 60Hz		
Power Factor	>0.9		
Operating Temp.	-20° ~ 40°		
Beam Angle	120°		

PACKAGE	
Weight.(g)	1650g
Qty/CTN (pcs)	6pcs/CTN
Box Dimension	370x380x370mm
Gross Weight	10.8kg/CTN

INCLUDED IN BOX

- 12" Aluminum Die-cast Round Slim Surface
- Mounting Bracket to J-Box
- Four Mounting Screws
- Three Wire Nuts

INSTALLATION



ACCESSORIES

Decoractive Trim Ring







ADS12RT-BZ Bronze

ADS12RT-BN Brushed Nickel

ADS12RT-BK Black

Emergency Backup



30W Emergency Backup



Compatible Junction Boxes



Octagon steel light fixture / fan box

4" x 4" x 2-1/8"



Round

new work fixture box (plastic)

4" diameter x 2-3/16"



Square steel deep box

4" x 4" x 1-1/2"



Round

old work fixture box (plastic)

4" diameter x 2-3/16"



Round

new work ceiling box (plastic)

3-1/2" diameter x 2-3/4"



Round

4" diameter x 2-3/16"



surface mount

4" diameter x 1-1/2"



ceiling pan

4" diameter x 13/16"



Eaton's Crouse-Hinds junction box for metal clad cable

4" x 2-1/8"



TP316

Eaton's Crouse-Hinds junction box for non-metallic cable

4" x 2-1/8"



Dimmer Compatible List

Brand	Series	Model	Load	Dimmablity
	Diva	DVCL-153P	150W	20%-100%
Lutron	Skylark Contour	CTCL-153P	150W	20%-100%
	Toggler	TGCL-153P	150W	20%-100%
	Trimatron	6681	600W	20%-100%
Leviton	Sureslide	6672	150W	20%-100%