SATCO | NUVO



Project / Job Name:

Location:

Fixture Type:

Notes:

S11830 - 12 Watt; LED Direct Wire Downlight; Edge-lit; 6 inch; CCT Selectable; 120 volt; Dimmable; Square; Remote Driver

WET LOCATION | 90+ CRI | DIMMABLE | ETL | FC | RoHS | CCT SELECTABLE | 50,000 HOURS | AIR TIGHT | 5 YEAR WARRANTY | 120 VOLT | IP 20 | IC RATED | TITLE 24

GENERAL

Generational SKU	S11830R1
Company	SATCO
EA Height	7.13
EA Width	2.13
EA Length	8.74
Bulb Included	Integrated
Candle Power	290.0
Material	Aluminum
Fixture Type	Direct Wire LED Downlight
Product Notes	Lumens (L) vary with color temperature (K): 2700K 700L / 3000K 720L / 3500K 760L / 4000K 760L / 5000K 750L
Status	Transitioning
Style	Utility
Total Harmonic Distortion	<20%
CCT Selectable	Yes
Wattage Selectable	No
Can Size	6 in.
Finish Family	White
Additional Info	Candlepower: 290
Amps	0.100A
Has Camera	No
IOT Enabled	No
Lens Finish	Frost
Lens Material	Poly methyl methacrylate (PMMA)
Power Factor	>0.9
SDS Class	LED_Lamp
Sloped Ceiling Compatible	No
Indoor Outdoor	Indoor
Product Technology	LED
Incandescent Equivalent	65W
Serviceable Battery	No
Battery Indicator	No
Digital Display	No

ELECTRICAL

CCT (Kelvin Temp)	2700K/3000K/3500K/4000K/5000K
Dimmable	Yes-Dimmable
Hours Rated	50000
Beam Angle (degree)	108
Color Temp	Warm to Cool White
CRI	90+
Dimming Type	120V only, Phase cut
Operating Frequency	60Hz
Operating Temp	-4F to +113F (-20C to +45C)
Lumens	750L
Volts	120v
Watts	12W
Connection	Direct Wired

PHYSICAL

Lamp Base	Integrated
Finish	WHITE
ANSI Base	Integrated
Lamp Type	Integrated LED
Fixture Shape	Square
Mounting Procedure	Ceiling

ADDITIONAL INFO

Warranty	5-Years
Installation Notes	**If you purchase The 5W Emergency Driver (S8000) or the 10W Emergency Driver (S8002), you must also purchase the Emergency Driver Enclosure (80-973)

PACKAGING

UPC	045923118302
Case Cube	1.1822
Case Height	8.11
Case Length	13.94
Case Quantity	12
Case UPC	10045923118309
Case Weight	16.53
Case Width	18.07
EA Cube	0.0768
EA Height	7.13
EA Length	8.74
EA Quantity	1
EA Weight	1.38
EA Width	2.13
Pack Type	Box
Web Height	0.9
Web Length	6.69
Web Width	6.69

COMPLIANCE

Air Tight	Yes
CA Prop 65	Lead
FCC Compliant	Yes
IC Rated	Yes
IP Rating	IP20
Location Rating	Wet
ROHS Compliant	Yes
Safety Listing	cETLus - Listed
California Ban	California T24 Listed
DLC Approved	No
Energy Star Certified	No
Title 20	Exempt
T24/JA8 Compliant	Yes

© Satco Products, Inc.
All rights reserved 2026