

Lightide Manufactory Co., Ltd.

LED DOWNLIGHT

Product Buying Guide

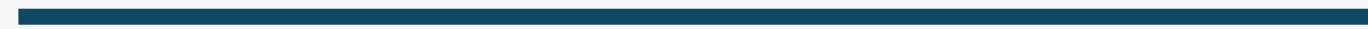
2024 V1



sales@lightideled.com | www.lightide-tech.com



Welcome to our LED Ceiling Light Fixture factory! We are thrilled to have you here and excited to share with you our top-of-the-line products. And our team is dedicated to providing the best quality LED lights to our customers.

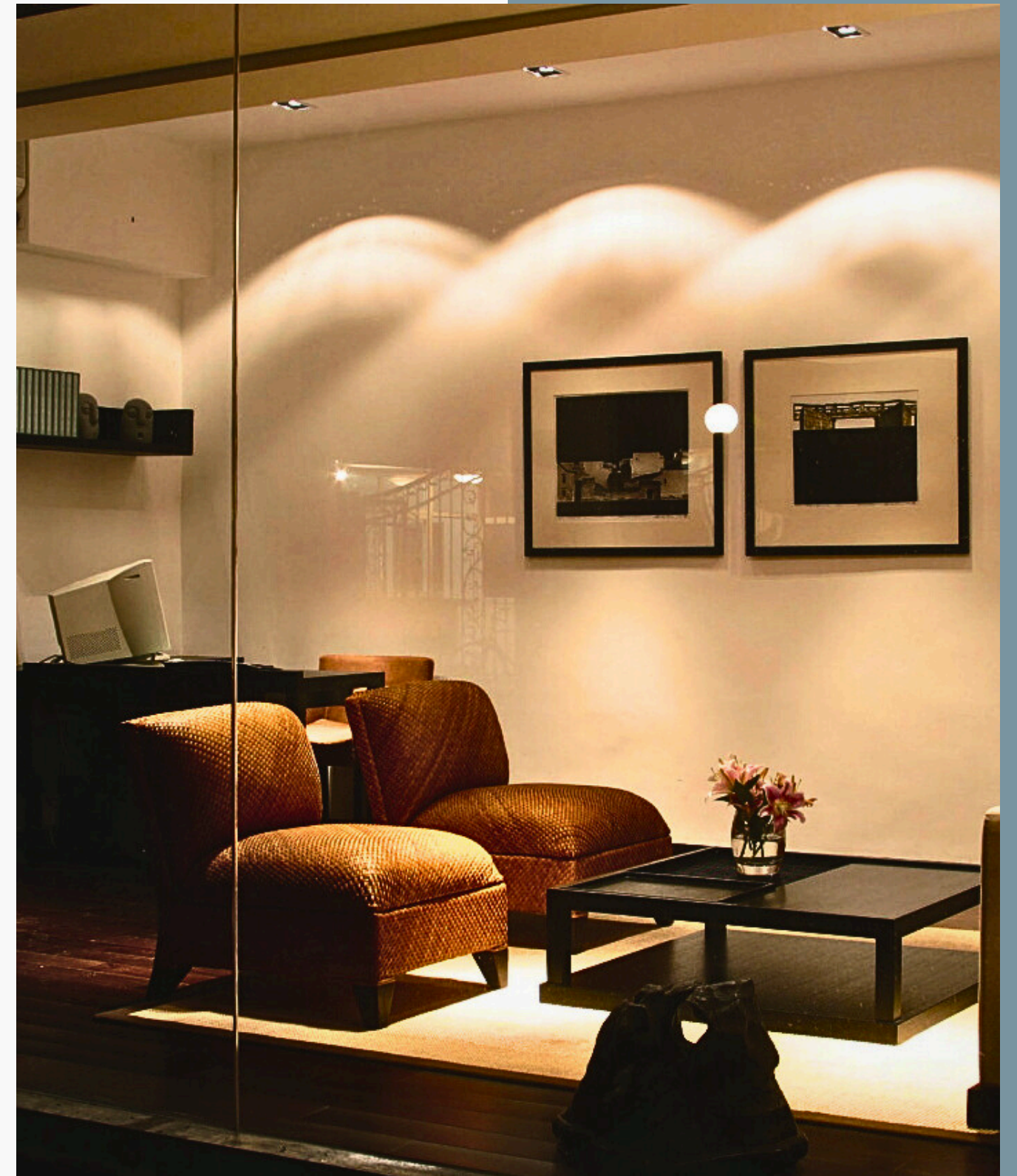


Elevate Your Commercial Lighting with Versatility and Efficiency

Are you tired of outdated, inefficient lighting fixtures? Upgrade your space with Lightide's premium LED Recessed Downlights, designed to deliver exceptional performance, energy savings, and unparalleled versatility.



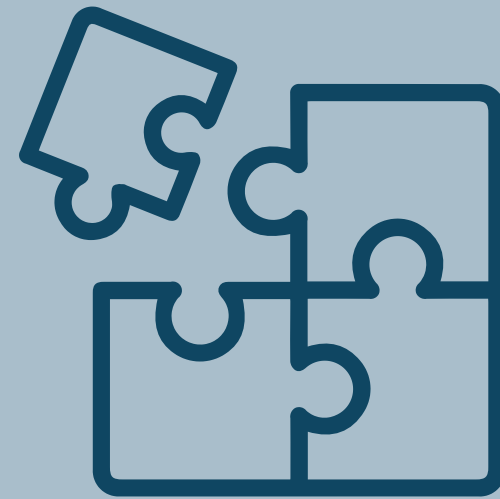
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FEATURE



Unique Design



Flex Installation



3-5 Years Warranty

MAGE @

LED SPOT LIGHT

FEATURE

- COB LED
- Recessed design
- Beam Angle Options: 10, 15, 24, 36, 50 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- CCT: Single CCT 2700K~6500K
- Waterproof IP42
- Die-casting aluminum alloy housing
- Cutout: D 75 mm (3")
- Finish: Std. white frame
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	Beam Angle
LT-SDLA-8W	220-240VAC	8W	D 85 x H 58mm	15/24/36
LT-SDLB-8W	220-240VAC	8W	D 85 x H 55mm	24
LT-SDLC-8W	220-240VAC	8W	D 85 x H 75mm	10/15/24/36/50
LT-SDLD-8W	220-240VAC	8W	D 85 x H 55mm	50



SDLA



SDLB



SDLC



SDLD

HEATON @

LED DOWNLIGHT

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FEATURE

- SMD LED
- Recessed design
- Beam Angle: 100 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- Waterproof IP42
- Die-casting aluminum alloy housing
- Finish: Std. white frame, black base
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	CUTOUT
LT-DHE03-10W	220-240VAC	10W	D 85 x H 50mm	D 75mm
LT-DHE04-14W	220-240VAC	14W	D 105 x H 55mm	D 95mm
LT-DHE05-20W	220-240VAC	20W	D 135 x H 60mm	D 120mm
LT-DHE05-24W	220-240VAC	24W	D 135 x H 60mm	D 120mm

JAZZ @

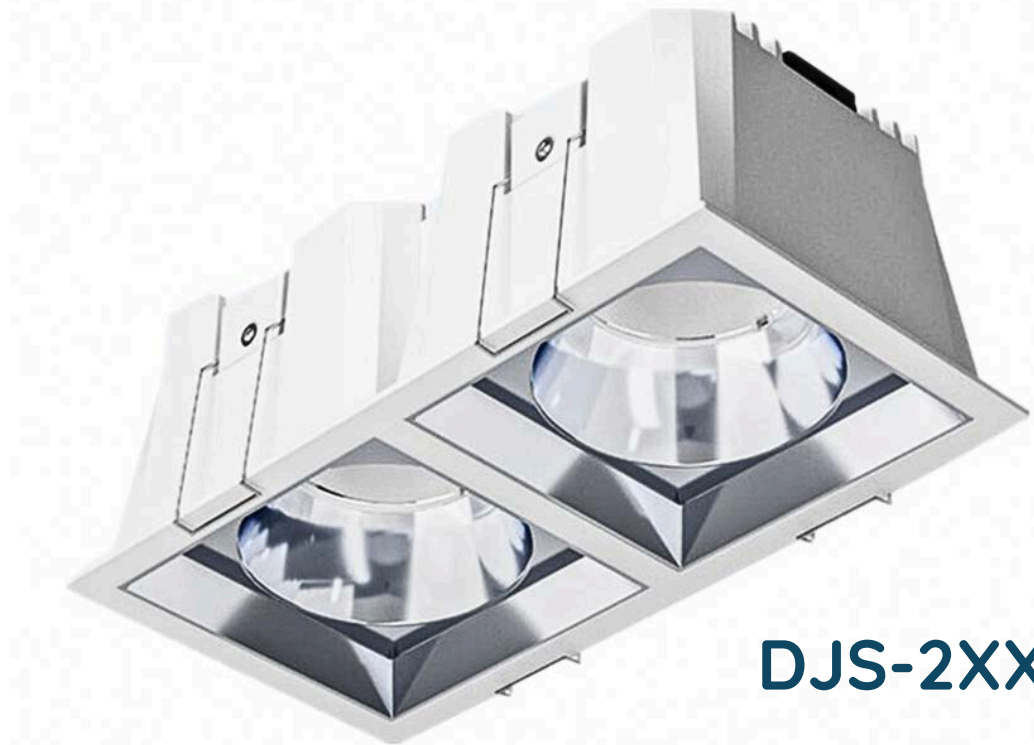
LED DOWNLIGHT



DJR Series



DJS Series



DJS-2XX Series

FEATURE

- COB LED
- Recessed design
- Beam Angle Option: 15, 24, 28, 55 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- Waterproof IP42
- Die-casting aluminum alloy housing
- Finish: Std. white
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	CUTOUT
LT-DJR-8W	220-240VAC	8W	D 63 x H 51mm	D 55mm
LT-DJR-12W	220-240VAC	12W	D 85 x H 59mm	D 75mm
LT-DJR-20W	220-240VAC	20W	D 105 x H 73mm	D 95mm
LT-DJS-8W	220-240VAC	8W	63X63X51 mm	55x55mm
LT-DJS-12W	220-240VAC	12W	85x85x59 mm	75x75 mm
LT-DJS-20W	220-240VAC	20W	105x105x73 mm	95x95 mm
LT-DJS-208	220-240VAC	2X8W	119x63x51 mm	110x55 mm
LT-DJS-212	220-240VAC	2X12W	163x85x59 mm	150x75 mm
LT-DJS-220	220-240VAC	2X20W	201x105x73 mm	190x95 mm

HIGH POWER UP TO 100 WATTS

LED DOWNLIGHT



FEATURE

- COB LED
- Recessed design
- Beam Angle Option: 24, 40, 60 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- Waterproof IP42
- Die-casting aluminum alloy housing
- Finish: Std. matte white, Black base
- Traic Dim, DALI Dim available
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	Cutout	Beam Angle
LT-DZR04-20W	220-240VAC	20W	D 142 x H 131 mm	D 125 mm	24/40/60
LT-DZR05-30W	220-240VAC	30W	D 160x H 133 mm	D 140 mm	24/40/60
LT-DZR05-40W	220-240VAC	40W	D 160x H 133 mm	D 140 mm	24/40/60
LT-DZR06-45W	220-240VAC	45W	D 185 x H 136 mm	D 160 mm	24/40/60
LT-DZR08-50W	220-240VAC	50W	D 230 x H 155 mm	D 200 mm	24/60
LT-DZR08-70W	220-240VAC	70W	D 230 x H 155 mm	D 200 mm	24/60
LT-DZR08-80W	220-240VAC	80W	D 230 x H 145 mm	D 200 mm	24/60
LT-DZR10-60W	220-240VAC	60W	D 285 x H 180 mm	D 260 mm	24/60
LT-DZR10-80W	220-240VAC	80W	D 285 x H 205 mm	D 260 mm	24/60
LT-DZR10-100W	220-240VAC	100W	D 285 x H 205 mm	D 260 mm	24/60

IP65 WATERPROOF LED CAN LIGHT



Matte Black Matte White Rose Gold Matte Silver Gun Black

FEATURE

- COB LED
- Recessed design
- Beam Angle Options: 10, 15, 24, 36, 50 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- CCT: Single CCT 2700K~6500K
- Waterproof IP65
- Die-casting aluminum alloy housing
- Finish: Std. white
- Reflector Finish: Matte white/black/silver, Gun black, Rose Gold
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	Cutout
LT-WLC02-7W	220-240VAC	7W	D 65 x H 72 mm	D 55 mm
LT-WLC03-12W	220-240VAC	12W	D 85 x H 79 mm	D 75 mm
LT-WLC04-14W	220-240VAC	14W	D 105 x H 94 mm	D 95 mm
LT-WLC04-20W	220-240VAC	20W	D 105 x H 94 mm	D 95 mm
LT-WLC05-24W	220-240VAC	24W	D 135 x H 107mm	D 105 mm

IP65 WATERPROOF LED DOWNLIGHT



REFLECTOR OPTIONS



FEATURE

- COB LED
- Recessed design
- Beam Angle 25, 45 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- Waterproof IP65 rated
- Die-casting aluminum alloy housing
- Finish: Std. white, Black option
- Reflector Finish: Gloss white/black/silver, Matte white/black/silver, Gun black, Rose Gold
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	CUTOUT
LT-WDA03-12W	220-240VAC, 120-277VAC	12W	D 90 x H 50mm	D 75mm
LT-WDA04-14W	220-240VAC, 120-277VAC	14W	D 110 x H 58mm	D 95mm
LT-WDA04-20W	220-240VAC, 120-277VAC	20W	D 110 x H 58mm	D 95mm
LT-WDA05-24W	220-240VAC, 120-277VAC	24W	D 135 x H 65mm	D 115mm

IP65 WATERPROOF

LED DOWNLIGHT



FEATURE

- SMD LED
- Recessed design
- Beam Angle 120 deg., 90 deg.
- Light efficacy 120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- Waterproof IP65 rated
- Die-casting aluminum alloy housing
- Finish: white frame, grey base
- Diffuser: Froggy polycarbontae
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

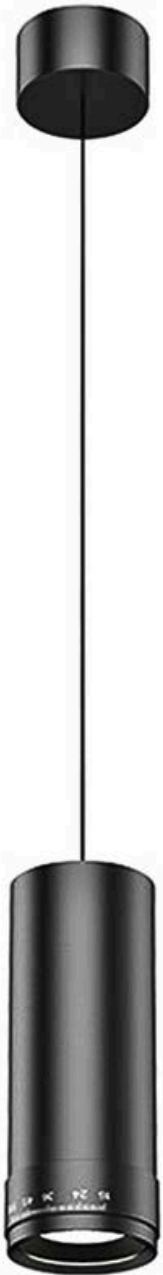
SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	CUTOUT	Lumen Output
LT-WDB03-7W	220-240VAC, 120-277VAC	7W	D 95 x H 45mm	D 75 mm	840 lm
LT-WDB04-15W	220-240VAC, 120-277VAC	15W	D 115 x H 50mm	D 95 mm	1440 lm
LT-WDB05-18W	220-240VAC, 120-277VAC	18W	D 140 x H 60mm	D 115 mm	2160 lm
LT-WDB06-25W	220-240VAC, 120-277VAC	25W	D 160 x H 60mm	D 145 mm	3000 lm
LT-WDB07-30W	220-240VAC, 120-277VAC	30W	D 195 x H 60mm	D 165 mm	3600 lm
LT-WDB08-40W	220-240VAC, 120-277VAC	40W	D 230 x H 65mm	D 195 mm	4800 lm

ADJUSTABLE BEAM ANGLE LED DOWNLIGHT



SDR Series



Suspended

FEATURE

- COB LED
- Surface Mount, Suspended
- Beam Angle Adjustable: 15~60 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- Waterproof IP42
- Die-casting aluminum alloy housing
- Finish: Std. white, Black option
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	Beam Angle
LT-SDR-12W	220-240VAC	12W	D 55x H 105mm	Tunable 15~60 deg.
LT-SDR-15W	220-240VAC	15W	D 65x H 115mm	Tunable 15~60 deg.
LT-SDR-24W	220-240VAC	24W	D 75 x H 125mm	Tunable 15~60 deg.
LT-SDR-28W	220-240VAC	28W	D 85 x H 130mm	Tunable 15~60 deg.

LED TRACKING LIGHT



TDE Series



TDS Series



FEATURE

- COB LED
- Waterproof IP42
- Beam Angle Option: 24, 36 deg.
- Light efficacy 100-120 lm/w
- Wide Input 220-240 vac, or 120-277 vac
- CRI > 80, 90
- Die-casting aluminum alloy housing
- Adjustable Horizontal 360 deg, Vertical 90 deg.
- Finish: Std. white, Black option
- ETL/CETL, CE, RoHS
- Warranty: 3-5 years

SPECIFICATION

Model#	Input Voltage	Rated Power	Dimension	Wire QTY
LT-TDE-15W	220-240VAC	15W	D 55x H 120mm	2, 3, 4
LT-TDE-20W	220-240VAC	20W	D 65x H 128mm	2, 3, 4
LT-TDE-30W	220-240VAC	30W	D 75 x H 150mm	2, 3, 4
LT-TDE-34W	220-240VAC	34W	D 85 x H 160mm	2, 3, 4
LT-TDE-40W	220-240VAC	40W	D 95 x H 170mm	2, 3, 4
LT-TDS-15W	220-240VAC	15W	D 55x H 120mm	2, 3, 4
LT-TDS-20W	220-240VAC	20W	D 65x H 128mm	2, 3, 4
LT-TDS-30W	220-240VAC	30W	D 75 x H 150mm	2, 3, 4
LT-TDS-34W	220-240VAC	34W	D 85 x H 160mm	2, 3, 4
LT-TDS-40W	220-240VAC	40W	D 95 x H 170mm	2, 3, 4

Contact

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What Our Customers Saying

"I installed LED downlights in my restaurant, and it's been a game-changer. The bright white light keeps things fresh during the day, and we switch to narrow beam lighting for a more intimate ambiance in the evening. Plus, the energy savings are amazing!"

John M, Restaurant Owner





*Thank you for your
support*

