

LATTICE LARGE SINGLE SPEC SHEET

LTC-L



IP20



30W / 40W



The YYZ Lattice Series is a versatile and elegantly designed downlight collection, available in single, twin, and triple lamp configurations within a sleek, square-profiled frame. Offered in small, medium, and large sizes, each fixture features a range of beam angles to accommodate diverse architectural and lighting requirements. Designed for symmetrical light distribution, the Lattice Series ensures uniform and efficient ambient lighting, making it an ideal choice for modern interiors that demand both functionality and aesthetics.

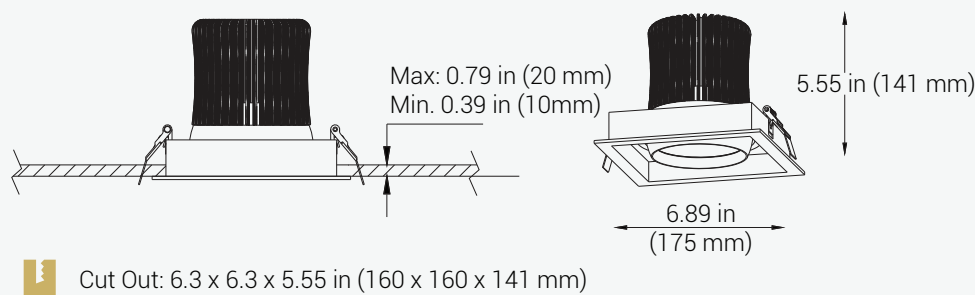
SPECIFICATION

MATERIAL	Aluminum
FINISH	White, black
RATED POWER	1x30W / 1x40W
OPERATING VOLTAGE	120V AC, 220-240V AC / 50-60Hz
RADIANCE ANGLE	15°, 24°, 40°, 60°*
MOUNTING	Ceiling recessed
CONNECTION	Indoor rated connections
LAMP LIFE	35,000 - 50,000 hrs
FIXTURE DIMENSIONS	6.89 x 6.89 x 5.55 in (175 x 175 x 141 mm)
CUT OUT DIMENSIONS	6.3 x 6.3 x 5.55 in (160 x 160 x 141 mm)
CEILING DEPTH	Min. 0.39 in (10 mm), Max. 0.79 in (20 mm)
OPERATING TEMP	-20°C to +50°C
CONTROL	Switched (on/off), TRIAC, 0/1-10V Dimming, DALI
CCT	2700K, 3000K, 3500K, 4000K
CRI	>90
LUMENS @3000K	2550-2684 lm (30W), 3400-3579 lm (40W)
EFFICACY	85 lm/W



*" represent special order, please contact factory for detail.

DIMENSIONS



Cut Out: 6.3 x 6.3 x 5.55 in (160 x 160 x 141 mm)

ORDERING CODE

PRODUCT SERIES	SIZE	TYPE	POWER	VOLTAGE	CONTROL	COLOR TEMPERATURE	BEAM ANGLE	FINISH	ACCESSORIES
LTC - Lattice	L - Large	1X - Single	30W - 30 Watts 40W - 40 Watts	120 - 120V AC 220 - 220-240VAC	SW - Switched TRI - TRIAC DIM - 0/1-10V DALI - DALI	CT27 - 2700K CT30 - 3000K CT35 - 3500K CT40 - 4000K	15D - 15 Degree 23D - 23 Degree 35D - 35 Degree 54D - 54 Degree	BL - Black WH - White	XX - Customed

Sample: LTC-L-1X-30W-120-SW-CT27-15D-BL-XX

LATTICE LARGE DOUBLE SPEC SHEET

LTC-L



IP20



30W / 36W



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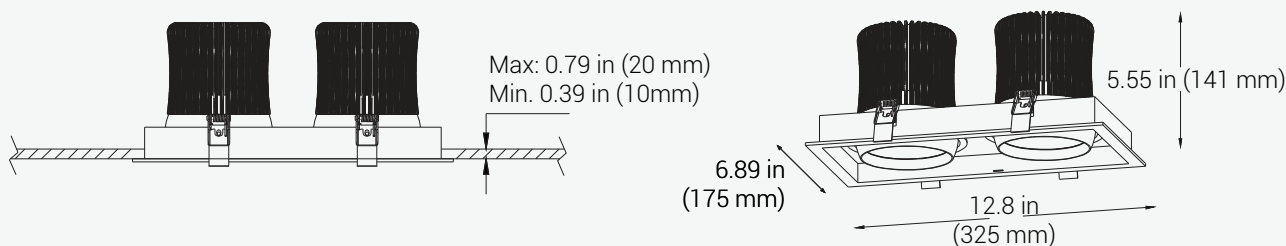
SPECIFICATION

MATERIAL	Aluminum
FINISH	White, black
RATED POWER	2x30W / 2x36W
OPERATING VOLTAGE	120V AC, 220-240V AC / 50-60Hz
RADIANCE ANGLE	15°, 24°, 40°, 60°*
MOUNTING	Ceiling recessed
CONNECTION	Indoor rated connections
LAMP LIFE	35,000 - 50,000 hrs
FIXTURE DIMENSIONS	12.8 x 6.89 x 5.55 in (325 x 175 x 141 mm)
CUT OUT DIMENSIONS	12 x 6.3 x 5.55 in (305 x 160 x 141 mm)
CEILING DEPTH	Min. 0.39 in (10 mm), Max. 0.79 in (20 mm)
OPERATING TEMP	-20°C to +50°C
CONTROL	Switched (on/off), TRIAC, 0/1-10V Dimming, DALI
CCT	2700K, 3000K, 3500K, 4000K
CRI	>90
LUMENS @3000K	5100-5368 lm (30W), 6120-6442 lm (36W)
EFFICACY	85 lm/W



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DIMENSIONS



Cut Out: 12 x 6.3 x 5.55 in (305 x 160 x 141 mm)

ORDERING CODE

PRODUCT SERIES	SIZE	TYPE	POWER	VOLTAGE	CONTROL	COLOR TEMPERATURE	BEAM ANGLE	FINISH	ACCESSORIES
LTC - Lattice	L - Large	2X - Double	30W - 30 Watts 36W - 36 Watts	120 - 120V AC 220 - 220-240VAC	SW - Switched TRI - TRIAC DIM - 0/1-10V DALI - DALI	CT27 - 2700K CT30 - 3000K CT35 - 3500K CT40 - 4000K	15D - 15 Degree 23D - 23 Degree 35D - 35 Degree 54D - 54 Degree	BL - Black WH - White	XX - Customed

Sample: LTC-L-2X-30W-120-SW-CT27-15D-BL-XX

LATTICE LARGE TRIPLE SPEC SHEET

LTC-L



IP20



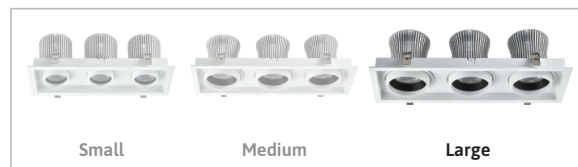
30W / 36W



The YYZ Lattice Series is a versatile and elegantly designed downlight collection, available in single, twin, and triple lamp configurations within a sleek, square-profiled frame. Offered in small, medium, and large sizes, each fixture features a range of beam angles to accommodate diverse architectural and lighting requirements. Designed for symmetrical light distribution, the Lattice Series ensures uniform and efficient ambient lighting, making it an ideal choice for modern interiors that demand both functionality and aesthetics.

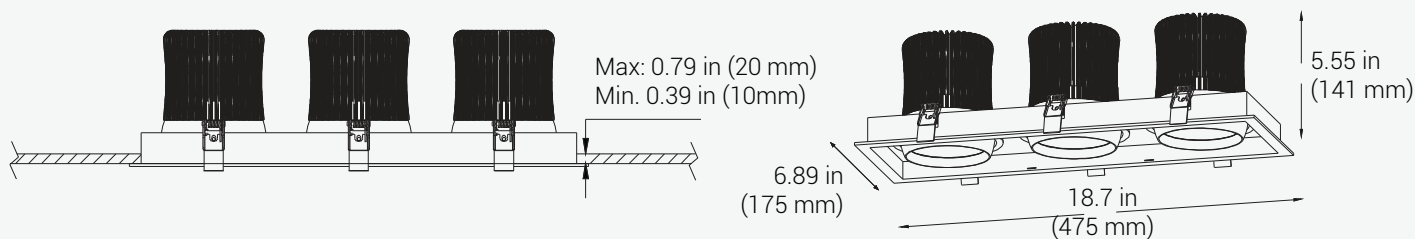
SPECIFICATION


MATERIAL	Aluminum
FINISH	White, black
RATED POWER	3x30W / 3x36W
OPERATING VOLTAGE	120V AC, 220-240V AC / 50-60Hz
RADIANCE ANGLE	15°, 24°, 40°, 60°*
MOUNTING	Ceiling recessed
CONNECTION	Indoor rated connections
LAMP LIFE	35,000 - 50,000 hrs
FIXTURE DIMENSIONS	18.7 x 6.89 x 5.55 in (475 x 175 x 141 mm)
CUT OUT DIMENSIONS	17.72 x 6.3 x 5.55 in (450 x 160 x 141 mm)
CEILING DEPTH	Min. 0.39 in (10 mm), Max. 0.79 in (20 mm)
OPERATING TEMP	-20°C to +50°C
CONTROL	Switched (on/off), TRIAC, 0/1-10V Dimming, DALI
CCT	2700K, 3000K, 3500K, 4000K
CRI	>90
LUMENS @3000K	7650-8052 lm (30W), 9180-9663 lm (40W)
EFFICACY	85 lm/W



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DIMENSIONS



 Cut Out: 17.72 x 6.3 x 5.55 in (450 x 160 x 141 mm)

ORDERING CODE

PRODUCT SERIES	SIZE	TYPE	POWER	VOLTAGE	CONTROL	COLOR TEMPERATURE	BEAM ANGLE	FINISH	ACCESSORIES
LTC - Lattice	L - Large	3X - Triple	30W - 30 Watts 36W - 36 Watts	120 - 120V AC 220 - 220-240VAC	SW - Switched TRI - TRIAC DIM - 0/1-10V DALI - DALI	CT27 - 2700K CT30 - 3000K CT35 - 3500K CT40 - 4000K	15D - 15 Degree 23D - 23 Degree 35D - 35 Degree 54D - 54 Degree	BL - Black WH - White	XX - Customed

Sample: LTC-L-3X-30W-120-SW-CT27-15D-BL-XX