

Condenser Lens Assembly

IMMDX Series



- A condensing lens set includes several lenses assembled in a matte black barrel
- High optical efficiency, uniformity
- Multiple models to choose from, adapted to common LEDs including white and multi-color
- Used in conjunction with IMM Series imaging lens to achieve high-quality imaging
- High definition, high uniformity and efficiency of the imaging light path
- For LED profile spotlight, wash spotlight, gobo projector, etc

Model selection list I,

Model No.	External diameter	Height	Light emission size(Φ)	Luminous surface of LED(Φ) Color: white
IMMDX122020-L37	24 mm	24.6 mm	18 mm	≤ 12 mm
IMMDX20X3	30 mm	28.1 mm	19 mm	≤ 10 mm
IMMDX25X4-7669	31 mm	30.5 mm	23 mm	≤ 12.5 mm
IMMDX202525	32 mm	20.8 mm	23 mm	≤ 10 mm
IMMDX25X330	38 mm	38.2 mm	28 mm	≤ 12.5 mm
IMMDX2535X2	41 mm	35 mm	33 mm	≤ 12.5 mm
IMMDX303535	41 mm	37 mm	33 mm	≤ 15 mm
IMMDX3544X3	50 mm	46 mm	42 mm	≤ 17.5 mm
IMMDX25X244X2	50 mm	54.5 mm	42 mm	≤ 12.5 mm
IMMDX354450X2	56 mm	54.8 mm	48 mm	≤ 17.5 mm
IMMDX70X4	76 mm	80.3 mm	68 mm	≤ 35 mm
IMMDX7080100X2	106 mm	116.5 mm	87 mm	≤ 35 mm

Model selection list II,

Model No.	External diameter	Height	Light emission size(Φ)	Luminous surface of LED(Φ) Color: multi-color
IMMDX25X4-7669R2D	31 mm	32.5 mm	23 mm	≤ 12.5 mm
IMMDX202525R1D	32 mm	21.8 mm	23 mm	≤ 10 mm
IMMDX25X330R1D	38 mm	39.2 mm	28 mm	≤ 12.5 mm
IMMDX2535X2R1D	41 mm	36 mm	33 mm	≤ 12.5 mm
IMMDX303535R1D	41 mm	38 mm	33 mm	≤ 15 mm
IMMDX3544X3R2D	50 mm	48 mm	42 mm	≤ 17.5 mm
IMMDX354450X2R2D	50 mm	56.8 mm	48 mm	≤ 17.5 mm
IMMDX25X244X2R2D	50 mm	56.5 mm	42 mm	≤ 12.5 mm
IMMDX70X4R2D	76 mm	82.3 mm	68 mm	≤ 35 mm
IMMDX7080100X2R2D	106 mm	118.5 mm	87 mm	≤ 35 mm