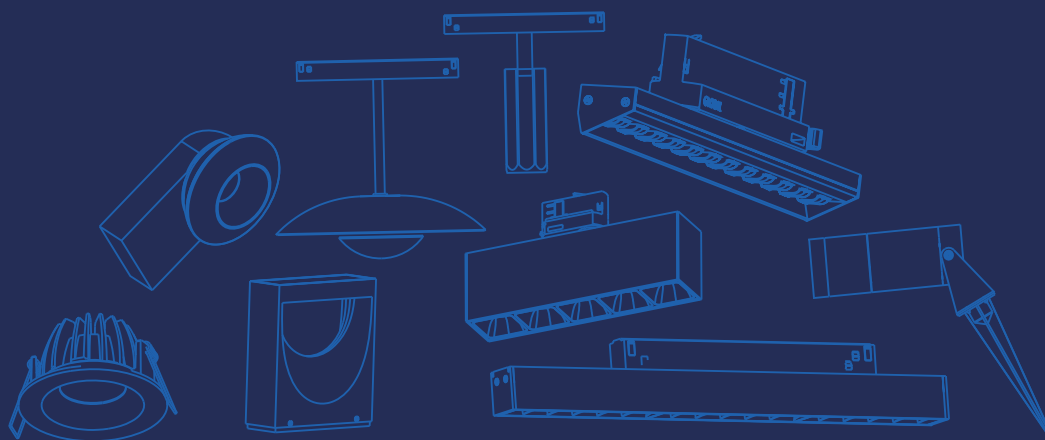


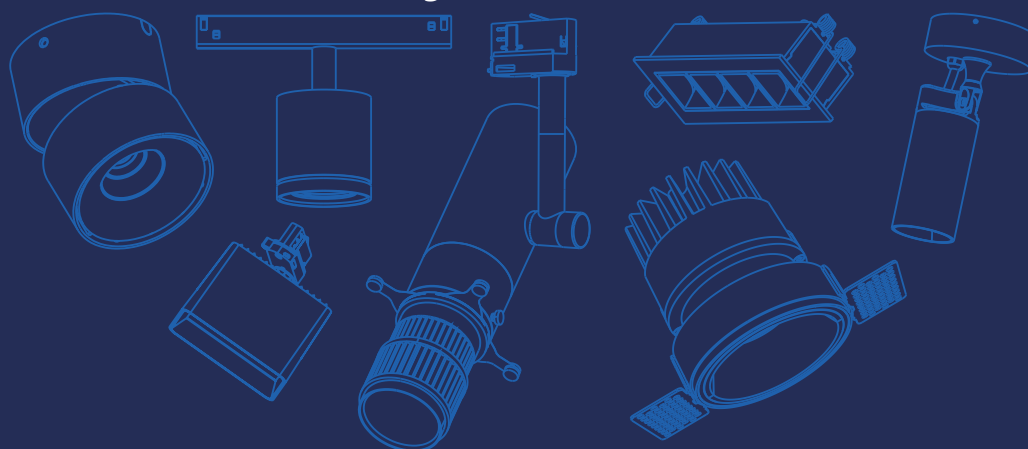
KETAI[®]

2024-2025



2025 NEW ARRIVAL

Design & Manufacture



KETAI[®]

KETAI INDUSTRIES LIGHTING CO., LTD

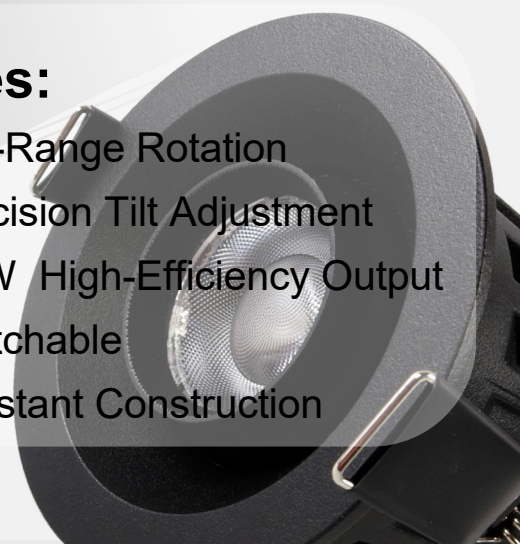
NEW

Flex 360°



Features:

- 360° Full-Range Rotation
- $\pm 25^\circ$ Precision Tilt Adjustment
- 110 Lm/W High-Efficiency Output
- CCT Switchable
- Fire-Resistant Construction

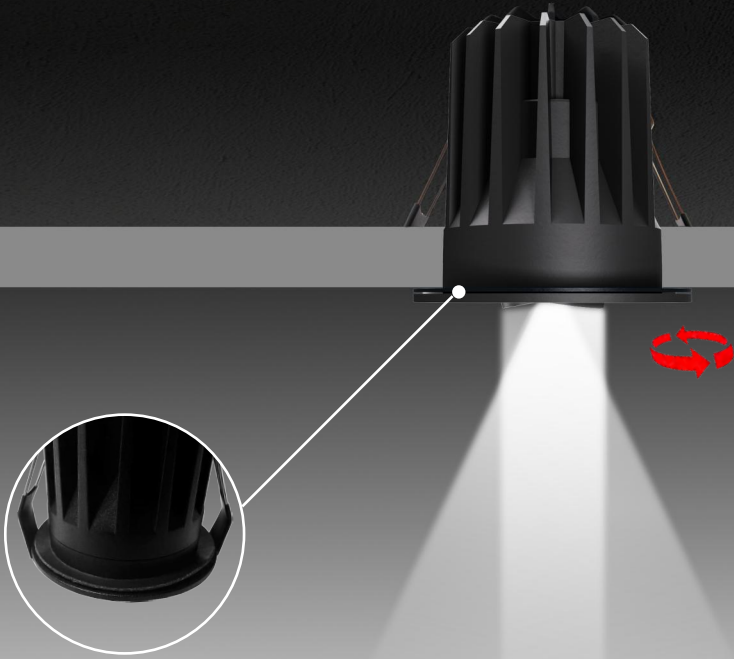


Installation Flexibility

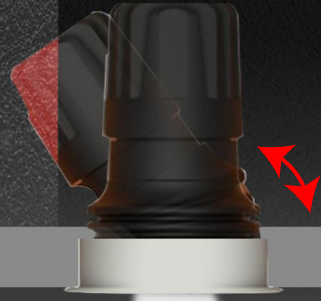
Irradiation direction is unrestricted by mounting height or edge placement; it is ideal for narrow spaces.

Traditional design

Tilted only, not suitable
for narrow spaces



Fire-rated fixing ring included
(Replaces soft rubber ring)



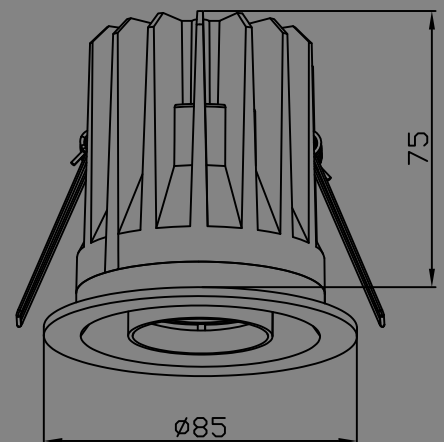
Heat Dissipation & Durability

Efficient heat dissipation structure with a lifespan up to 50,000 hours

Power range: 8W-20W



Cutout: $\phi 68\text{mm}$ - $\phi 75\text{mm}$

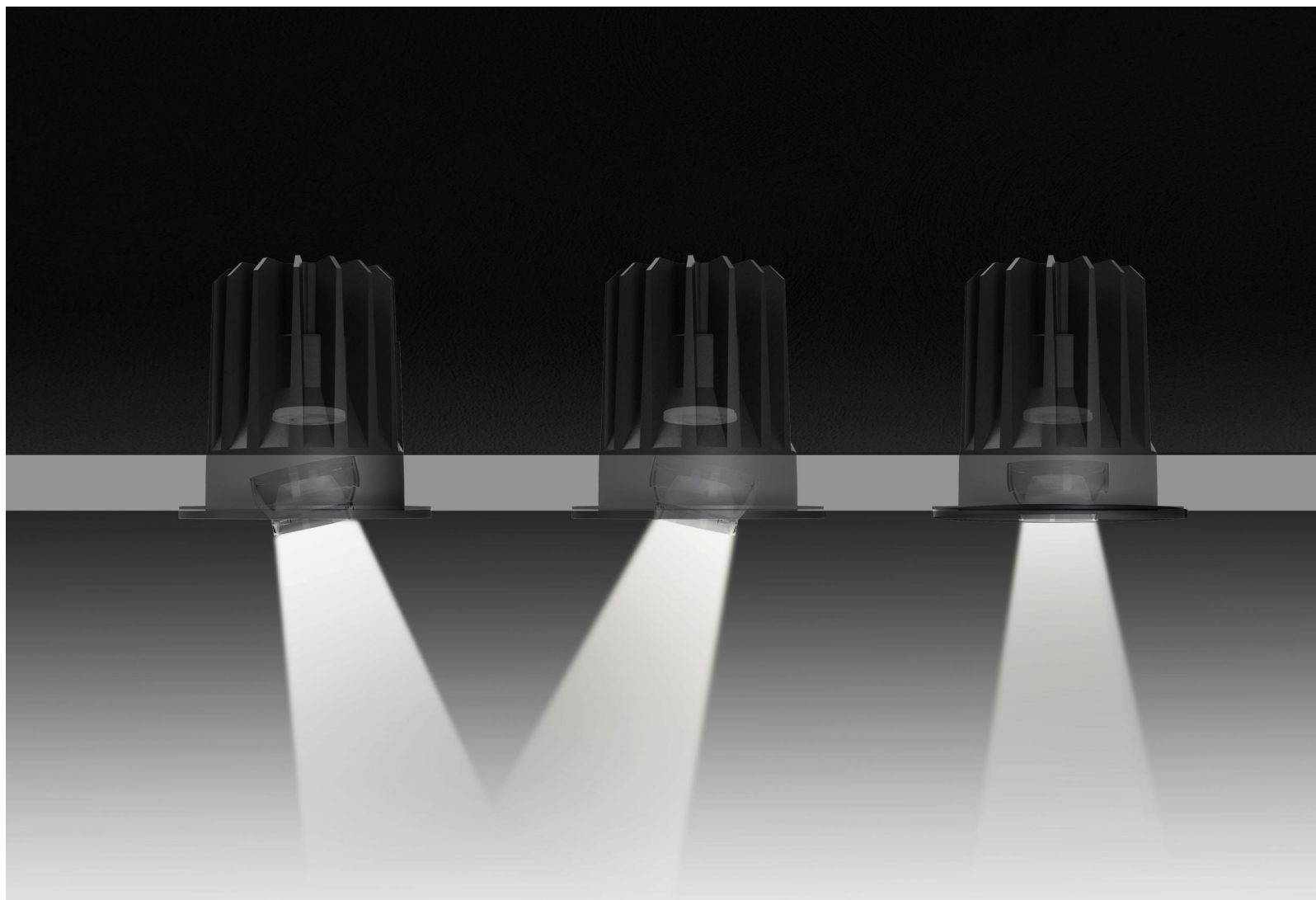




Optical Design Optimization

360° Dynamic Light Control

Light source integrated into the heat sink, full-angle illumination achieved via optical component rotation.



Flexible Light Distribution Technology

Light adapts to object contours seamlessly, eliminating distortion or displacement







Flex 360° - Recessed Downlight



Light distribution

3000K CRI 90

KT7481 12W			47°
h (m)	E0° (lx)	Φ (m)	
1	2545	0.86	
2	636.2	1.73	
3	282.7	2.59	
4	159	3.45	
5	101.8	4.32	

Light distribution

3000K CRI 90

KT7481 15W			47°
h (m)	E0° (lx)	Φ (m)	
1	2248	0.86	
2	561.9	1.72	
3	249.7	2.57	
4	140	3.43	
5	89.9	4.29	

Light distribution

3000K CRI 90

KT7481 20W			47°
h (m)	E0° (lx)	Φ (m)	
1	3462	0.87	
2	856.4	1.74	
3	384.6	2.61	
4	216.3	3.47	
5	138.5	4.34	



Control Type on request



Luminaire specifications

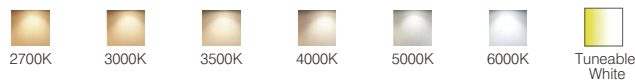
Model	Power	Lumen	CCT	BA.	Cutout	Light Source	Driver	IP	CRI
KT7481	12W/15W/20W	1339/1518/2083	3000K	36°	Ø68-Ø75	Bridgelux	KEGU	20	90

Frame finishing colour

Core Colours



Colour temperature range



Colour Rendering Index

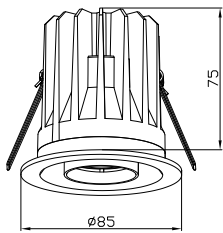


Front Reflector color



Beam angle

KT7481



KT7481