K-LiTE

Liya

Our recess-mounted range of LED ceiling lights offers exceptional versatility for diverse lighting applications. Featuring high-quality LED sources, these luminaires ensure minimal energy consumption and an extended service life. Designed to accommodate both low and high mounting heights, they are ideal for installation in ceilings, catering to interior and exterior settings alike. With an elegant design that adheres to green lighting standards, these fixtures exemplify energy efficiency and aesthetic appeal.



MATERIAL

Body	: Die-cast aluminium alloy
Ingress Protection	: IP65
Lens	: Polycarbonate optical lens
Mounting	: Recessed

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz

PRODUCT CONFIGURATIONS

Wattage	: 12W
Optical Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6500K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Retail Sector, Commercial & Business Centers, Residential town ships, Educational Institutes, Hospitality & Industrial sector, Entrance foyer.

AVAILABLE FINISH

Pure polyester powder coated white.

K-LITE

Liya





ASTA AVM RESIDENCE, CHENNAI

Technical Specifications

General

ID	: 22815
System Wattage	: 12W
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium alloy
Lens	: Polycabonate optical lens
Mounting	: Recess
COD (mm)	: Ø75
Finish	: Powder coated White

Light Source

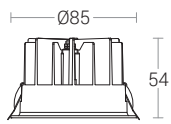
Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K 6500K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

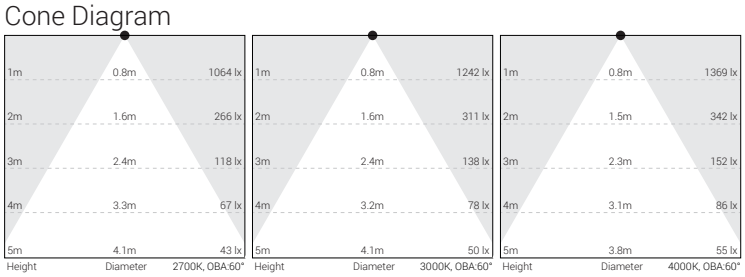
Optical Performance

Optical Beam Angle	: 60° (15°/24°/36° On Request)



IP65

Cone Diagram



Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, IES files and product updates please refer to the website at **www.klite.in**

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MATERIAL

Body	: Die-cast aluminium alloy
Ingress Protection	: IP65
Lens	: Polycarbonate optical lens
Mounting	: Recessed

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz

PRODUCT CONFIGURATIONS

Wattage	: 18W
Optical Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6500K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Retail Sector, Commercial & Business Centers, Residential town ships, Educational Institutes, Hospitality & Industrial sector, Entrance foyer.

AVAILABLE FINISH

Pure polyester powder coated white.





OPEN SOURCE

Technical Specifications

General

ID	: 22816
System Wattage	: 18W
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium alloy
Lens	: Polycabonate optical lens
Mounting	: Recess
COD (mm)	: Ø95
Finish	: Powder coated White

Light Source

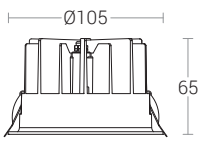
Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K 6500K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

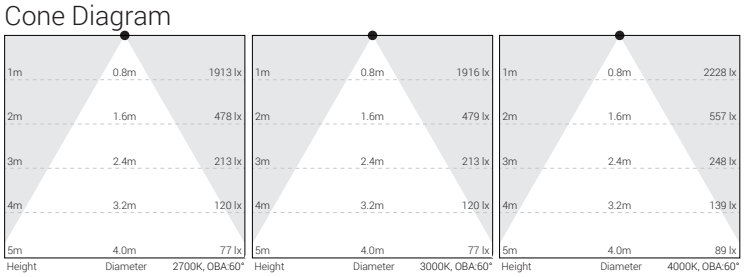
Optical Performance

Optical Beam Angle	: 60° (15°/24°/36° On Request)



IP65

Cone Diagram



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MATERIAL

Body	: Die-cast aluminium alloy
Ingress Protection	: IP65
Lens	: Polycarbonate optical lens
Mounting	: Recessed

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz

PRODUCT CONFIGURATIONS

Wattage	: 30W
Optical Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6500K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Retail Sector, Commercial & Business Centers, Residential town ships, Educational Institutes, Hospitality & Industrial sector, Entrance foyer.

AVAILABLE FINISH

Pure polyester powder coated white.

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OPEN SOURCE

Technical Specifications

General

ID	: 22817
System Wattage	: 30W
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium alloy
Lens	: Polycabonate optical lens
Mounting	: Recess
COD (mm)	: Ø115
Finish	: Powder coated White

Light Source

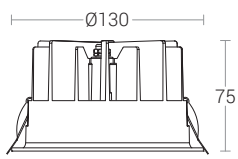
Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K 6500K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

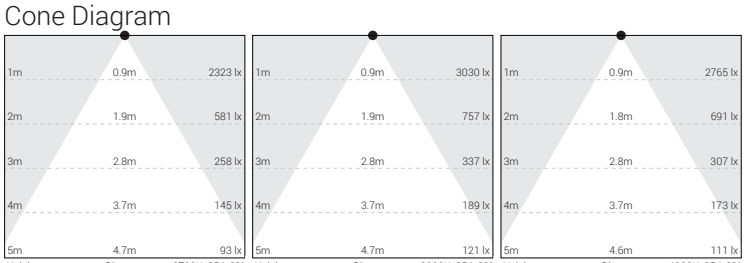
Optical Performance

Optical Beam Angle	: 60° (15°/24°/36° On Request)



IP65

Cone Diagram



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MATERIAL

Body	: Die-cast aluminium alloy
Ingress Protection	: IP65
Lens	: Polycarbonate optical lens
Mounting	: Recessed

ELECTRICAL

Driver	: Standard
Power Supply	: Integral
Input Voltage	: 230-240Vac / 50-60 Hz

PRODUCT CONFIGURATIONS

Wattage	: 40W
Optical Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6500K
LED Life Time	: L70 B10 60,000 H

AREA OF APPLICATION

Retail Sector, Commercial & Business Centers, Residential town ships, Educational Institutes, Hospitality & Industrial sector, Entrance foyer.

AVAILABLE FINISH

Pure polyester powder coated white.

K-LITE

Liya





Technical Specifications

General

ID	: 22818
System Wattage	: 40W
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium alloy
Lens	: Polycabonate optical lens
Mounting	: Recess
COD (mm)	: Ø135
Finish	: Powder coated White

Light Source

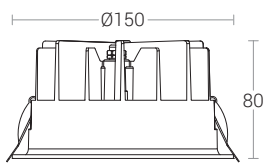
Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K 6500K

Driver

Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

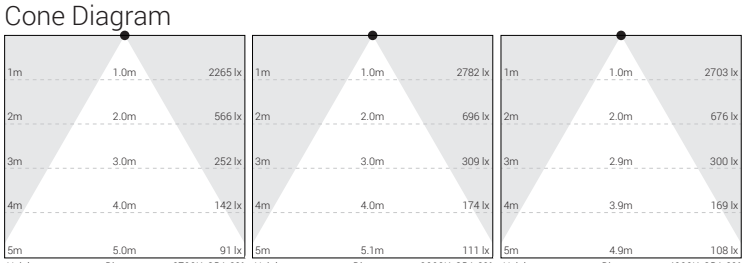
Optical Performance

Optical Beam Angle	: 60° (15°/24°/36° On Request)



IP65

Cone Diagram



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