

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 LED
Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6000K
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 RAL 9016 Traffic white.





ASTA AVM RESIDENCE, CHENNAI



Technical Specifications

General

ID	: 2815
System Wattage	: 12W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium alloy
Lens	: Polycarbonate optical lens
Mounting	: Recess
COD (mm)	: Ø75
Finish	: Powder coated RAL 9016 Traffic White

Light Source

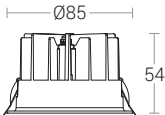
Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K 6000K

Driver

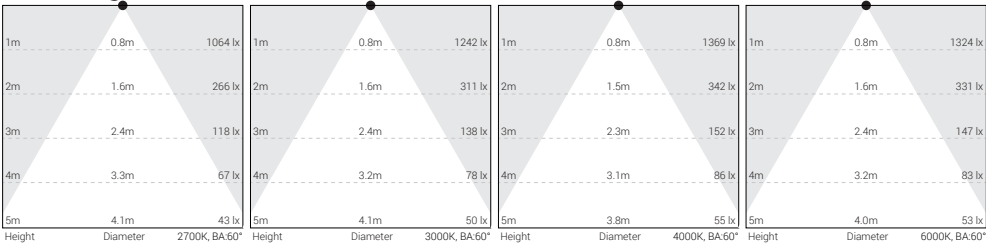
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Beam Angle	: 60° (15°/24°/36° On Request)
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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 LED
Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6000K
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 RAL 9016 Traffic white.





OPEN SOURCE



Technical Specifications

General

ID	: 2816
System Wattage	: 18W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Physical

Body	: Die-cast aluminium alloy
Lens	: Polycarbonate optical lens
Mounting	: Recess
COD (mm)	: Ø95
Finish	: Powder coated RAL 9016 Traffic White

Light Source

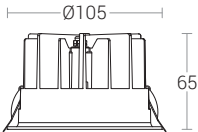
Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K 6000K

Driver

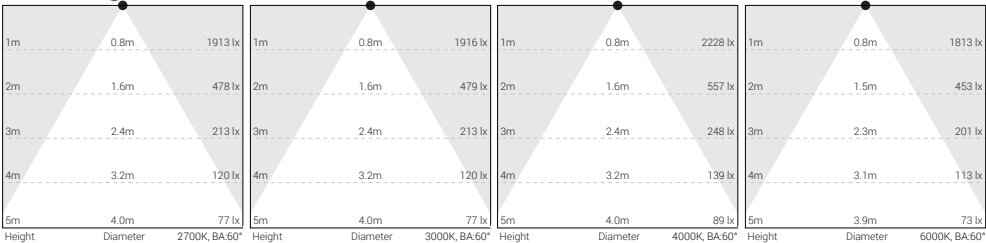
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Beam Angle	: 60° (15°/24°/36° On Request)
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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 LED
Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6000K
LED Life Time	: L70 B10 60,000 H

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

AVAILABLE FINISH

Pure polyester powder coated RAL 9016 Traffic white.





OPEN SOURCE

Technical Specifications

General

ID	: 2817
System Wattage	: 30W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K / 6000K

Physical

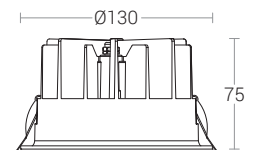
Body	: Die-cast aluminium alloy
Lens	: Polycarbonate optical lens
Mounting	: Recess
COD (mm)	: Ø115
Finish	: Powder coated RAL 9016 Traffic White

Driver

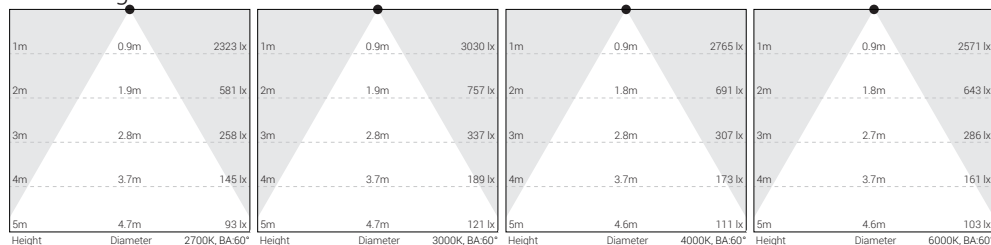
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

Beam Angle	: 60° (15°/24°/36° On Request)
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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 LED
Beam Angle	: 60° (15° / 24° / 36° on request)
CCT	: 2700K / 3000K / 4000K / 6000K
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 RAL 9016 Traffic white.





Technical Specifications

General

ID	: 2818
System Wattage	: 40W LED
Driver Integral	: Constant Current
Operating Voltage	: 100-300Vac
Operating Temperature	: -15°C~+50°C

Light Source

Light Source	: CITIZEN
CRI (Ra)	: >80 (>90 - On Request)
LED Colour Temperature	: 2700K / 3000K / 4000K / 6000K

Physical

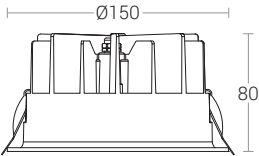
Body	: Die-cast aluminium alloy
Lens	: Polycarbonate optical lens
Mounting	: Recess
COD (mm)	: Ø135
Finish	: Powder coated RAL 9016 Traffic White

Driver

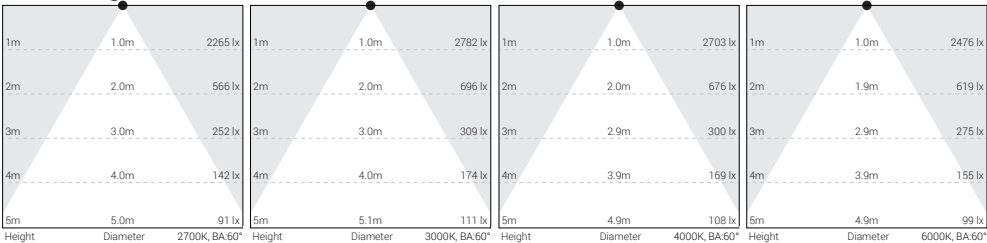
Power Supply	: Integral
Input Voltage	: 230-240Vac
Frequency	: 50-60Hz
Power Factor	: >0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%

Optical Performance

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