

Overview

The DINIA ECO Downlight is a sophisticated lighting fixture renowned for its blend of efficiency, sleek design, and impressive illumination capabilities. Specifically engineered for ambient and accent lighting in residential and commercial spaces, this downlight stands out for its versatility and energy-saving features.



Product for illustration purpose only.

Product data

General information

Dimensions (mm)	Ø 165 x 64 mm
Materials (Body)	PS
Materials (Diffuser)	PS
Finish	White
Product Weight (Kg)	0.411 kg
Ingress Protection (IP)	IP54
Impact Rating (IK)	IK10
Article no.	PECLDNIA4K15

Supply & power information

Input Voltage & Frequency (V~ / Hz)	AC100V-277V
Safety Class	II
Circuit Wattage (W)	15
LED Wattage (W)	15
Power Factor	>0.9
Operating Temperature (°C)	(-)20°C to (+)45°C
Critical Temperature (°C)	(+)60°
Input Mains Cable	H07RN-F 3x1 mm20

Dimming Information

Dimmable	N/A
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Certificates & Standards

Standards	CE, Cmm, Rohs,
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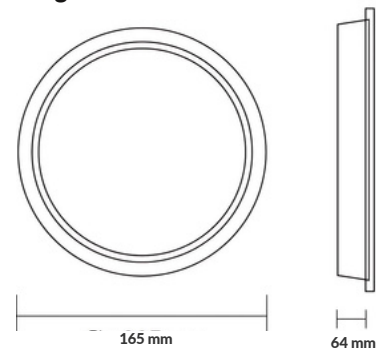
Luminaire Output

Colour Temperature (K)	4000K
Luminous flux	1350
Efficacy (lm/W)	90
Colour Render Index (CRI)	≥80
Beam Angle (°)	120°
LED Lifetime (Hours)	50.000 H

Dimensions & Weight

Length	165
Width	165
Height	64
Product Weight	0.411 kg
Cable Length	50mm

Dimensional drawing



Downlight 15W / 4000K / 1350LM

19/12/23

Overview

The DINIA ECO Downlight is a sophisticated lighting fixture renowned for its blend of efficiency, sleek design, and impressive illumination capabilities. Specifically engineered for ambient and accent lighting in residential and commercial spaces, this downlight stands out for its versatility and energy-saving features.



Product for illustration purpose only.

Product data

General information

Dimensions (mm)	Ø 265 x 64 mm
Materials (Body)	PS
Materials (Diffuser)	PS
Finish	White
Product Weight (Kg)	0.525 kg
Ingress Protection (IP)	IP54
Impact Rating (IK)	IK10
Article no.	PECLDNIA4K30

Supply & power information

Input Voltage & Frequency (V~ / Hz)	AC100V-277V
Safety Class	II
Circuit Wattage (W)	30
LED Wattage (W)	30
Power Factor	>0.9
Operating Temperature (°C)	(-)20°C to (+)45°C
Critical Temperature (°C)	(+)60°
Input Mains Cable	H07RN-F 3x1 mm23

Dimming Information

Dimmable	N/A
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Certificates & Standards

Standards	CE, Cmm, Rohs,
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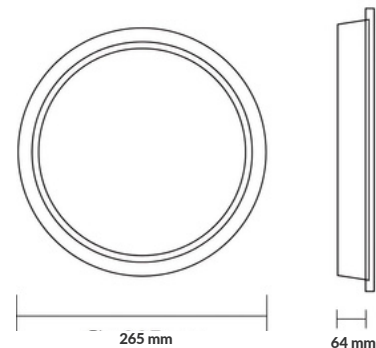
Luminaire Output

Colour Temperature (K)	4000K
Luminous flux	2700
Efficacy (lm/W)	90
Colour Render Index (CRI)	≥80
Beam Angle (°)	120°
LED Lifetime (Hours)	50.000 H

Dimensions & Weight

Length	265
Width	265
Height	64
Product Weight	0.525 kg
Cable Length	50mm

Dimensional drawing



Downlight 30W / 4000K / 2700LM

19/12/23

Overview

The DINIA ECO Downlight is a sophisticated lighting fixture renowned for its blend of efficiency, sleek design, and impressive illumination capabilities. Specifically engineered for ambient and accent lighting in residential and commercial spaces, this downlight stands out for its versatility and energy-saving features.



Product for illustration purpose only.

Product data

General information

Dimensions (mm)	Ø 210 x 64 mm
Materials (Body)	PS
Materials (Diffuser)	PS
Finish	White
Product Weight (Kg)	0.438 kg
Ingress Protection (IP)	IP54
Impact Rating (IK)	IK10
Article no.	PECLDNIA4K24

Supply & power information

Input Voltage & Frequency (V~ / Hz)	AC100V-277V
Safety Class	II
Circuit Wattage (W)	24
LED Wattage (W)	24
Power Factor	>0.9
Operating Temperature (°C)	(-)20°C to (+)45°C
Critical Temperature (°C)	(+)60°
Input Mains Cable	H07RN-F 3x1 mm22

Dimming Information

Dimmable	N/A
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Certificates & Standards

Standards	CE, Cmm, Rohs,
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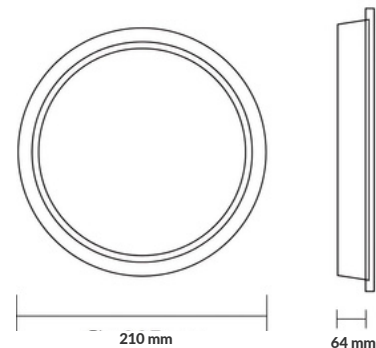
Luminaire Output

Colour Temperature (K)	4000K
Luminous flux	2160
Efficacy (lm/W)	90
Colour Render Index (CRI)	≥80
Beam Angle (°)	120°
LED Lifetime (Hours)	50.000 H

Dimensions & Weight

Length	210
Width	210
Height	64
Product Weight	0.438 kg
Cable Length	50mm

Dimensional drawing



Downlight 24W / 4000K / 2160LM

19/12/23

Overview

The DINIA ECO Downlight is a sophisticated lighting fixture renowned for its blend of efficiency, sleek design, and impressive illumination capabilities. Specifically engineered for ambient and accent lighting in residential and commercial spaces, this downlight stands out for its versatility and energy-saving features.



Product for illustration purpose only.

Product data

General information

Dimensions (mm)	Ø 210 x 64 mm
Materials (Body)	PS
Materials (Diffuser)	PS
Finish	White
Product Weight (Kg)	0.424 kg
Ingress Protection (IP)	IP54
Impact Rating (IK)	IK10
Article no.	PECLDNIA4K20

Supply & power information

Input Voltage & Frequency (V~ / Hz)	AC100V-277V
Safety Class	II
Circuit Wattage (W)	20
LED Wattage (W)	20
Power Factor	>0.9
Operating Temperature (°C)	(-)20°C to (+)45°C
Critical Temperature (°C)	(+)60°
Input Mains Cable	H07RN-F 3x1 mm21

Dimming Information

Dimmable	N/A
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Certificates & Standards

Standards	CE, Cmm, Rohs,
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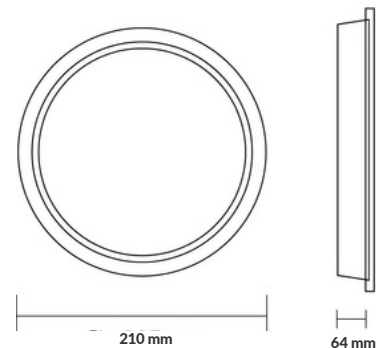
Luminaire Output

Colour Temperature (K)	4000K
Luminous flux	1800
Efficacy (lm/W)	90
Colour Render Index (CRI)	≥80
Beam Angle (°)	120°
LED Lifetime (Hours)	50.000 H

Dimensions & Weight

Length	210
Width	210
Height	64
Product Weight	0.424 kg
Cable Length	50mm

Dimensional drawing



Downlight 20W / 4000K / 1800LM

19/12/23