

Instar Eco Kit LED Fixed - Dimmable INSTR ECO KIT LED WH 2.7K DIMMABLE 3079348



Product features

IP44 (from the front) Accent downlight perfect for 50W Halogen retrofits. Optimal solution in size and luminous efficiency for hospitality and accent and display lighting applications with a 36° beam and 450 lumen output. The downlight provides 2700K CCT and also comes including a dimmable driver.













PRODUCT OVERVIEW

Product name	INSTR ECO KIT LED WH 2.7K DIMMABLE
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality
ETIM Class	EC001744
E-number FI	4271036
E-number SE	7465599
Warranty	3 years
Fixture luminous flux (lm)	450
Luminaire efficacy (lm/W)	45
LOR (%)	100
Colour temperature (K)	2700
Light colour	Amber White
CRI (Ra)	83
Colour Consistency (SDCM)	5
Beam Angle (°)	36
Total power consumption (W)	10
Electrical protection	Class II
Control gear type	Electronic ballast
Minimum dimming level (%)	70
Housing colour	White
IP rating	IP44/20
IK rating	IK02
Product EAN number	8711971793489

DATA TABLE

General	l data
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Product name	INSTR ECO KIT LED WH 2.7K DIMMABLE
Technology	LED



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Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality
Performance ambient temperature Tq (°C)	25
ETIM Class	EC001744
E-number FI	4271036
E-number SE	7465599
Warranty	3 years
Optical data	
Fixture luminous flux (lm)	450
Luminaire efficacy (Im/W)	45
LOR (%)	100
Colour temperature (K)	2700
Light colour	Amber White
CRI (Ra)	83
Colour Consistency (SDCM)	5
Adjustable chromaticity	N
Beam Angle (°)	36
Distribution type	Direct
Electrical data	
Total power consumption (W)	10
Mains voltage (V)	220-240V~
Electrical protection	Class II
Control gear type	Electronic ballast
Transformer required	Yes
Minimum dimming level (%)	70
Drive current (mA)	800
Physical data	
Housing colour	White
IP rating	IP44/20
IK rating	IK02
Diffuser finish	Transparent
Diffuser material	Other
Nominal Product Length (mm)	78
Nominal Product Width (mm)	
• •	78
Nominal Product Height (mm)	78 50
Cutout Dimensions (W x L in mm or Diameter in mm)	
Cutout Dimensions (W x L in mm or Diameter in mm)	50
Cutout Dimensions (W x L in mm or Diameter in mm) Weight (kg)	50 68 0.352
Cutout Dimensions (W x L in mm or Diameter in mm) Weight (kg) Recessed Depth (mm)	50 68
Cutout Dimensions (W x L in mm or Diameter in mm) Weight (kg) Recessed Depth (mm) Packaging	50 68 0.352 100
Cutout Dimensions (W x L in mm or Diameter in mm) Weight (kg) Recessed Depth (mm) Packaging Single packaging type	50 68 0.352 100 Carton
Cutout Dimensions (W x L in mm or Diameter in mm) Weight (kg) Recessed Depth (mm) Packaging	50 68 0.352 100



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Packaging single width (cm)	11.2
Packaging single depth (cm)	9.0
DUN14 (outer)	18711971793486
Units per outer package	20
Packaging outer length / height (cm)	32.5
Packaging outer width (cm)	24.0
Packaging outer depth (cm)	47.0

PHOTOMETRY

TECHNICAL DRAWINGS

