Lumiance

Instar Eco Kit LED Fixed - Dimmable INSTR ECO KIT LED BA 2.7K DIMMABLE 3079349



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 BA 2.7K DIMMABLE
Technology	LED
Housing	Aluminium
Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality
ETIM Class	EC001744
E-number FI	4271037
E-number SE	7465598
Warranty	3 years
Fixture luminous flux (Im)	450
Luminaire efficacy (Im/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	Aluminium
IP rating	IP44/20
IK rating	IK02
Product EAN number	8711971793496

DATA TABLE

General data	
Product name	INSTR ECO KIT LED BA 2.7K DIMMABLE
Technology	LED
Housing	Aluminium

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Mount	Ceiling recessed mounting
Environment	Indoor
General application	Hospitality
Performance ambient temperature Tq	25
(°C)	20
ETIM Class	EC001744
E-number FI	4271037
E-number SE	7465598
Warranty	3 years
Optical data	
Fixture luminous flux (Im)	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	Ν
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	Aluminium
IP rating	IP44/20
-	IP44/20 IK02
IK rating	
Diffuser finish	Transparent
Diffuser material	Other
Nominal Product Length (mm)	78
Nominal Product Width (mm)	78
Nominal Product Height (mm)	50
Cutout Dimensions (W x L in mm or Diameter in mm)	68
Weight (kg)	0.352
Recessed Depth (mm)	100
Packaging	
Single packaging type	Carton
Product EAN number	8711971793496
Packaging single length / height (cm)	15.3
Packaging single width (cm)	11.2



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Packaging single depth (cm)	9.0
DUN14 (outer)	18711971793493
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

