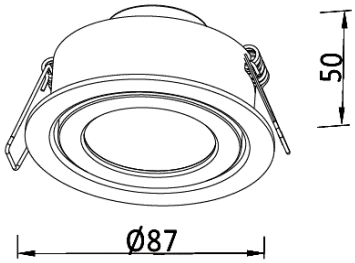
ISABEL SR-EY51

Isabel is a compact luminaire for lower level and more precise accenting. Available in fixed or gimbal and to suit either 75mm or 85mm apertures, and with a selection of narrower beam settings they are perfect for homing in and highlighting key elements of your design.

Energy efficiency is a key component of our product focus and Isabel will ensure significant energy savings over traditional solutions. Of course, CCT colours and a glass diffuser are optional.

Phase dimmable with 0-10V and DALI available upon request.



PRODUCT FEATURES

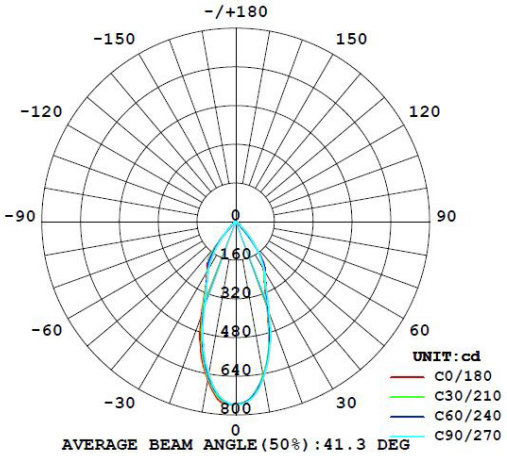
- Light output, up to 500Lm
- Efficacy (up to 71Lm/W) delivering superior energy efficiency
- Ideal for all commercial applications
- Life time 50,000 hours at 70% lumen maintenance
- Colour rendering exceeds CRI:90
- Beam Angle: 22°/34°/41°
- CCT options 3000K/4000K/5000K
- Available colours black, white and silver
- Dimming options on request
- Flex and plug or direct connection
- Five Year Warranty

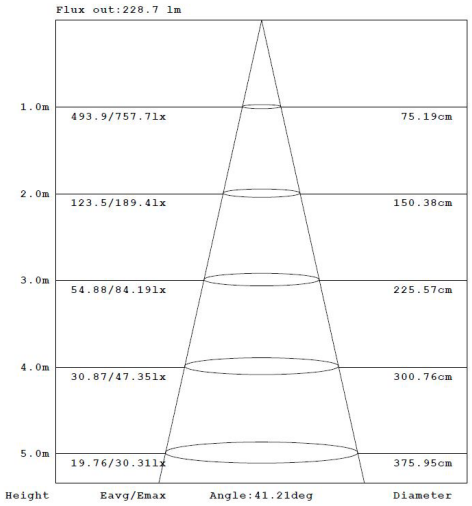
Cut out Ø75 **Dimensions** Ø87x50mm

Model	Source	Lumen Output	System Power	CCT	Beam Angle
LPA-SR-EY51-74K	CREE	500Lm	7W	4000K	22°/34°/41°
CRI	**Driver**	**Material**	**Voltage**	**Colour**	**Dimming**
>90	TRIDONIC	Aluminium	110v-277v	BK / WH / SIL	TRIAC / 0-10V / DALI

Alternative colour temperatures available on request.

We reserved the right to make technical and design changes at any time and without notice.





Enquire for availability of optional beam angles.

ISABEL SR-EY51

Physical	
Height:	50mm
Diameter:	87mm
Weight:	0.319kg
Control and Programming	
Dimming:	TRIAC / 0-10V / DALI
Construction	
Fixture:	Aluminium
Fixture colour:	BK / WH / SIL
Lens:	41°
Impact rating:	IK07
Protection rating:	IP20
Connection	
Power connection:	Flex and plug
Output	
Luminous Flux:	500Lm
Efficacy:	71Lm/w
Beam Angle:	22°/34°/41°
CCT:	4000K
CRI:	>90
Quantity of Light source:	1
Lifetime:	50,000 hours at 70% lumen
Electrical	
Input Voltage:	110v-277v
LED Power:	6W
Driver Losses:	1W
Total Power:	7W
Power Factor:	0.92
Total Harmonic Distortion:	≤15%
Thermal	
Cooling:	Conduction
Operating Range Tc:	-20...+50
Humidity (non-condensing):	10-90%
Run Temperature Teq:	<70ºC
Certificates	
EMC:	CISPR 15:2011 EN55015:2013 EN61547:2009 EN61000-3-2:2014 EN61000-3-3:2013
Electrical Safety:	AS/NZS 60598.1:2013 AS/NZS 60598.2.1:2014 EN60598-2-2:2012 EN60598-1:2015

We reserved the right to make technical and design changes at any time and without notice.