

Downlight

iStar 5w



Product Reference

Environment	Indoor
Installation	Ceiling recess

Construction and Materials

Housing	Aluminium
Lens or Diffuser	Premium high transmission PMMA, 78%
Reflector	White optics
Finish	Powder painted white

Thermal Management

Heat Sink material	Aluminium
Cooling technique	Passive

Optical system

Beam Angles	General illumination-wide
Beam Direction	Fixed
Tilt	No
Swivel	No

Light technology

Led fitted	Samsung
Lumen Output at source	495 495 533 533
Co-related Color temp.	2700K 3000K 4000K 6000K
Led life time @ L70	35,000 hours
Colour rendering	>80

Electrical System

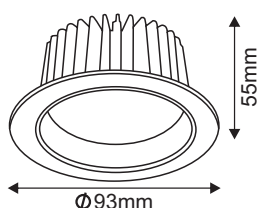
Driven with	Constant current driver
Input Voltage	220V-240V
Input Power	5w
Power Factor	>0.82
ATHD	-
Control Gear mounting	Remote

Dimming

Optional- Consult Abby Representative

Installation

Cutout in mm	83mm
Min void in ceiling height	60mm
Installation by	Spring clips



Application Legend



Ordering Information

iStar 5w

Product code

iStar 5w, Warm white 3000K, iStar 5w/WW30K/ / /
General illumination-wide, White,
Non dimmable

LED colour

Warm white 2700K	WW27K
Warm white 3000K	WW30K
Neutral white 4000K	NW40K
Cool white 6000K	CW60K

Beam Angle

General illumination-wide

Finish

White

Dimming option

Non dimmable	
1-10v dimmable driver	1-10
Phase dimmable driver	PHA
Dali dimmable driver	DAL

Photometry

