

# Downlight

## iNspire 10w



### 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	991 991 1065 1065
Co-related Color temp.	2700K 3000K 4000K 6000K
Led life time @ L70	35,000 hours
Colour rendering	>80

### Electrical System

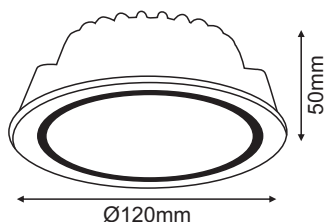
Driven with	Constant current driver
Input Voltage	220V-240V
Input Power	10w
Power Factor	>0.82
ATHD	-
Control Gear mounting	Remote

### Dimming

Optional- Consult Abby Representative

### Installation

Cutout in mm	95mm
Min void in ceiling height	55mm
Installation by	Spring clips



### Application legend



### Ordering Information

### iNspire 10w

#### Product code

iNspire 10w, Warm white 2700K, General illumination-wide, White, Phase dimmable driver

iNspire 10w/WW27K/ / /PHA

#### LED colour

Warm white 2700K  
Warm white 3000K  
Neutral white 4000K  
Cool white 6000K

WW27K  
WW30K  
NW40K  
CW60K

#### Beam Angle

General illumination-wide

#### Finish

White

#### Dimming option

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

1-10  
PHA  
DAL

#### Photometry

