

Downlight

iNfinity RR 8w



Product Reference

Environment	Indoor
Installation	Ceiling recess

Construction and Materials

Housing	Aluminium steel
Lens or Diffuser	Micro Prism,94%; Clear etched PMMA
Reflector	MirrorBrite Pre-Anodised Aluminium
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	763 763 820 820
Co-related Color temp.	2700K 3000K 4000K 6000K
Led life time @ L70	35,000 hours
Colour rendering	>80

Electrical System

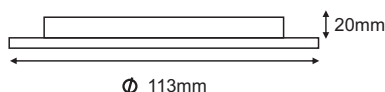
Driven with	Constant current driver
Input Voltage	220V-240V
Input Power	8w
Power Factor	>0.82
ATHD	-
Control Gear mounting	Remote

Dimming

Optional- Consult Abby Representative

Installation

Cutout in mm	106mm
Min void in ceiling height	25mm
Installation by	Spring clips



Ordering Information

iNfinity RR 8w

Product code

iNfinity RR 8w, Warm white 3000K, Nfinity RR 8w/WW30K/ / /
General illumination-wide, White,
Non dimmable

LED colour

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

WW27K
WW30K
NW40K
CW60K

Beam Angle

General illumination-wide

Finish

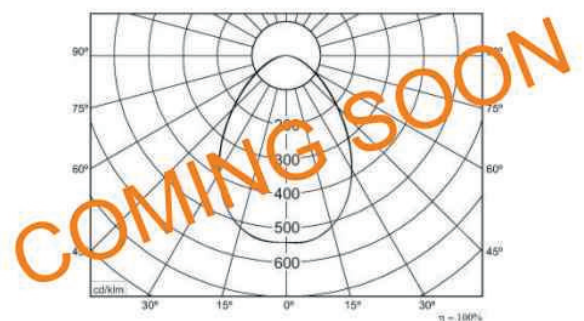
White

Dimming option

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

1-10
PHA
DAL

Photometry



Application legend

