

Surface

iNfinity RC 25w



Product Reference

| | |
|--------------|-----------------|
| Environment | Indoor |
| Installation | Ceiling surface |

Construction and Materials

| | |
|------------------|-------------------------------------|
| Housing | Aluminium and 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 | 2344 2344 2520 2520 |
| Co-related Color temp. | 2700K 3000K 4000K 6000K |
| Led life time @ L70 | 35,000 hours |
| Colour rendering | >80 |

Electrical System

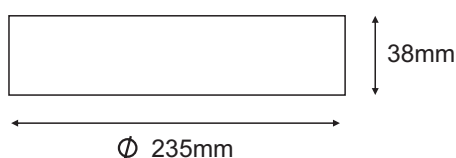
| | |
|-----------------------|-------------------------|
| Driven with | Constant current driver |
| Input Voltage | 100V-240V |
| Input Power | 24.4w |
| Power Factor | >0.92 |
| ATHD | <15% |
| Control Gear mounting | Remote |

Dimming

Optional- Consult Abby Representative

Installation

Installation by Ceiling bracket (provided)



Ordering Information

iNfinity RC 25w

Product code

iNfinity RC 25w, Warm white 3000K, General illumination-wide, White Phase dimmable driver

iNfinity RC 25w/WW30K/ / /PHA

LED colour

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

Beam Angle

General illumination-wide

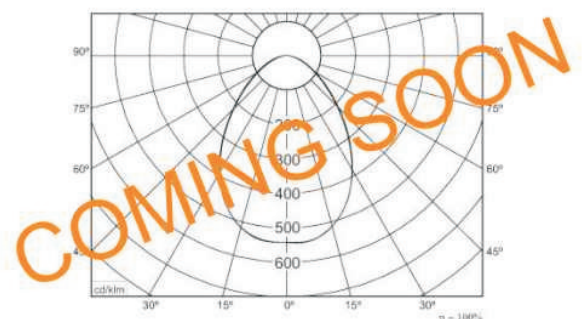
Finish

White

Dimming option

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

Photometry



Application legend

