

Vibrance RL - #3105



20W



1765lm



3000K

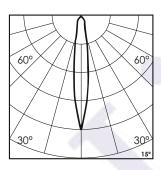






| Photometric Data | |
|------------------------|-------------|
| Light source | LED - Array |
| Power (W) | 20W |
| Delivered lumens | 1765lm |
| Source lumens | 2500lm |
| Colour temperature (K) | 3000K |
| Luminaire efficacy | 88.25lm/W |
| Beam angle | 15° |
| Cutoff angle | NA |

| Light output ratio | 70% |
|----------------------------|--------------------|
| Color rendering index (Ra) | >95 |
| Color rendering index (R9) | >85 |
| Binning MacAdam | <2 SDCM |
| LED life | L90 B10 Tj75°C |
| UGR | <19 |
| Operating temperature | -20°C to +50°C |
| Light distribution | Direct - Symmetric |





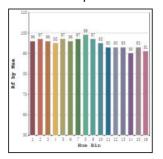
| Technical Data | |
|-------------------|---------------------|
| Mounting detail | Ceiling - Surface |
| Fixing detail | Mounting with Screw |
| Orientation | Fixed |
| IP rating | IP65 |
| Glow wire test | 850° |
| Trim material | NA |
| Heatsink material | Diecast alm. |
| | |

| Product weight | 748gms |
|------------------|----------|
| Safety class | III |
| Insulation class | III |
| LED current (mA) | 500mA |
| Voltage | AC230V |
| Forward voltage | DC36V |
| Driver | In-built |
| | |

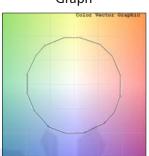


Photometric Graphs

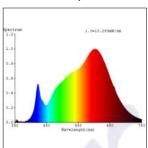
Hue Bin vs Rf Graph



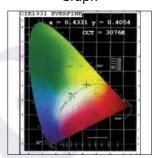
Color Vector Graph



Spectrum vs Wavelength Graph



CIE Chromaticity
Graph



Finish Options

Body Finish

- Matt White
- Matt Black
- Matt Grey
- Custom RAL Color

Filter Options



Honeycomb Filter

Above filters can be added to the fixture and need to be ordered as a separate accessory

Dimming Options



Constant Current Driver 20w 500mA 220-240V Non Dimmable



Constant Current Driver 20w 500mA 220-240V Dali Dimmable



Constant Current Driver 20w 500mA 220-240V Triac Dimmable



Constant Current Driver 20w 500mA 220-240V Analog 0-10V / 1-10V Dimmable

L'azure constantly strives to improve our products using the latest technological advancements in the industry.

Due to which the data mentioned in the data sheet is subject to change without prior notice.