

# VEGA

**PROFILE SERIES** 





# Model No: LM-011-RLL5\*\*-50W

#### **TECHNICAL DESCRIPTION**

Compatible in creating and customizing multiple geometric designs, Being capable of offering seamless connectivity of the diffuser and Micro Prismatic PMMA diffuser as optional, this luminaire meets all design requirements.

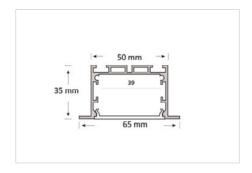
#### **INSTALLATION**

Recessed

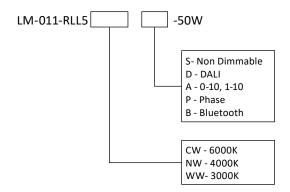
#### **AREAS OF APPLICATION**

• Villas • Office • Reception

#### **DIAGRAM**

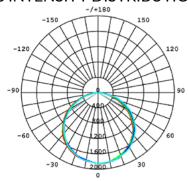


### **MODEL NUMBER SELECTION**





# LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



# **PHYSICAL CHARACTERISTICS**

| Installation  | Recessed                         |  |
|---------------|----------------------------------|--|
| Driver        | Integrated                       |  |
| Cut-Out Size  | 1490 x 50 (mm)                   |  |
| Dimension     | L1500 x W65 x H35 (mm)           |  |
| Adjustability | Fixed                            |  |
| Reflector     | PMMA / Polycarbonate Shock Proof |  |

| Rotation             | Non Adjustable                                    |  |  |
|----------------------|---------------------------------------------------|--|--|
| IP-Rating            | IP40                                              |  |  |
| IK-Rating            | IK03                                              |  |  |
| Fixture Material     | Extruded Anodized Aluminium with PC end cap cover |  |  |
| Standard Finish      | White, Black, White+Black                         |  |  |
| Optional Accessories | N/A                                               |  |  |

## **ELECTRICAL CHARACTERISTICS**

| LED Current            | 1050mA              |
|------------------------|---------------------|
| LED Voltage            | 44V                 |
| LED Power              | 50W                 |
| System Power           | 50.4W               |
| LED Luminous Flux      | 4000lm              |
| Chromaticity Tolerance | SDCM≤3              |
| Color Rendering Index  | >85                 |
| Color Temperature      | 3000K, 4000K, 6000K |

| Beam Angle             | 120°                         |  |  |
|------------------------|------------------------------|--|--|
| Dimming Options        | NON-DIM, PHASE, 1-10V, DALI  |  |  |
| Power Factor           | 0.9                          |  |  |
| UGR                    | <22                          |  |  |
| Driver Options         | LYTEMASTER, TRIDONIC, HELVAR |  |  |
| Extended Configuration | 2700K, 5000K                 |  |  |
| Options On Request     | Bluetooth                    |  |  |
|                        |                              |  |  |

## **PRODUCT SPECIFICATION**

| Mains Volatge | AC 85- 265V, DC 24V | Environmental Temp     | -20°C ~ +40°C |  |
|---------------|---------------------|------------------------|---------------|--|
| Frequency     | 50/60 Hz            | Rated Service Life (h) | 55,000        |  |
| Safety Class  | II                  | Certification          | TUV, CE, RoHS |  |

Notice: We reserve the right to make the technical changes without notice. Please contact our sales office for further information.