



## VBLDL-131 & VBLDL-231

### Applications:

- Residential
- Hotels
- Museums
- Exhibitions
- Restaurants & Cafes
- Promotional Areas
- Supermarkets

### Features:

- EPISTAR LED CHIP
- SAA Approved Driver
- Architecturally designed
- Replaces 50-75W Halogen
- High LOR patented reflector
- Very high light output





## Specifications:

LED downlight kit includes driver and flex and 1.2m SAA approved plug.

| Model Number        | VBLDL-131-1-3K | VBLDL-131-1-4K | VBLDL-131-1-3KD | VBLDL-131-1-4KD |
|---------------------|----------------|----------------|-----------------|-----------------|
| Fixed / Gimbal      | Gimbal         | Gimbal         | Gimbal          | Gimbal          |
| Power Consumption   | 12W            | 12W            | 12W             | 12W             |
| Input Voltage       | 27V-42V        | 27V-42V        | 25V-42V         | 25V-42V         |
| Output Voltage      | 9-16V          | 9-16V          | 9-16V           | 9-16V           |
| Constant Current    | 350mA          | 350mA          | 350mA           | 350mA           |
| HZ                  | 50HZ           | 50HZ           | 50HZ            | 50HZ            |
| LED Source          | Epistar        | Epistar        | Epistar         | Epistar         |
| Colour Temperature  | 3000K          | 4000K          | 3000K           | 4000K           |
| Lumens Output       | 720.2LM        | 740.8LM        | 720.2LM         | 740.8LM         |
| Luminaire Efficacy  | 72lm/W         | 74lm/W         | 72lm/W          | 74lm/W          |
| CRI                 | >82            | >82            | >82             | >82             |
| Beam Angle          | 40 deg         | 40 deg         | 40 deg          | 40 deg          |
| Lamp Life           | 40,000 hours   | 40,000 hours   | 40,000 hours    | 40,000 hours    |
| Dimmable            | No             | No             | TRIAC           | TRIAC           |
| Dimension           | Ø98*H90mm      | Ø98*H90mm      | Ø98*H90mm       | Ø98*H90mm       |
| Cutout              | Ø88mm          | Ø88mm          | Ø88mm           | Ø88mm           |
| Safety Certificates | CE, SAA        | CE, SAA        | CE, SAA         | CE, SAA         |
| Warranty            | 3 years        | 3 years        | 3 years         | 3 years         |
| Replacement         | 50-75W Halogen | 50-75W Halogen | 50-75W Halogen  | 50-75W Halogen  |

IES Files and Comprehensive Photometric Reports are available.

### Driver

Non-dimmable

VBLDL-35013HW (Hardwire)

VBLDL-35013FP (Flex+Plug)



### Dimmable

VBLDL-35013HW-D (Hardwire)

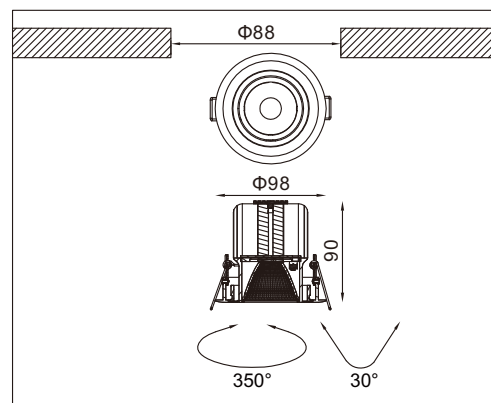
VBLDL-35013FP-D (Flex+Plug)





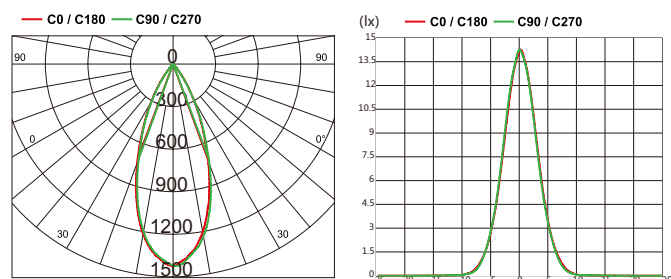
## LED downlight only

| Model Number        | VBLDL-231-2-3K | VBLDL-231-2-4K |
|---------------------|----------------|----------------|
| Fixed / Gimbal      | Gimbal         | Gimbal         |
| Power Consumption   | 12W            | 12W            |
| Input Voltage       | 27V-42V        | 27V-42V        |
| Output Voltage      | 9-16V          | 9-16V          |
| Constant Current    | 350mA          | 350mA          |
| HZ                  | 50HZ           | 50HZ           |
| LED Source          | Epistar        | Epistar        |
| Colour Temperature  | 3000K          | 4000K          |
| Lumens Output       | 720.2LM        | 740.8LM        |
| Luminaire Efficacy  | 72lm/W         | 74lm/W         |
| CRI                 | >82            | >82            |
| Beam Angle          | 40 deg         | 40 deg         |
| Lamp Life           | 40,000 hours   | 40,000 hours   |
| Dimension           | Ø98 * H90mm    | Ø98 * H90mm    |
| Cutout              | Ø88mm          | Ø88mm          |
| Safety Certificates | CE, SAA        | CE, SAA        |
| Warranty            | 3 years        | 3 years        |
| Replacement         | 50-75W Halogen | 50-75W Halogen |



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### 4000K - Cool White



### 3000K-Warm White

