

**GENERAL DOWN LIGHT** | Square | Recessed

**VTS-DG-603D / 604D / 606D / 607D**



Material:  
MOUNTING FRAME  
PC, paint

HEAT SINK  
Aluminium, paint

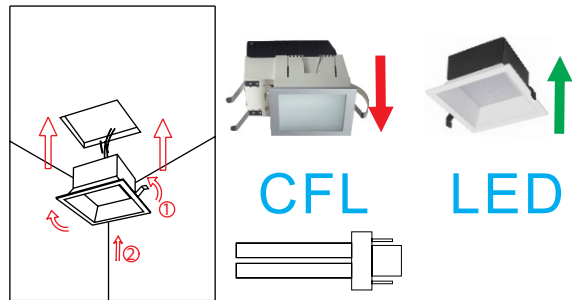
**Features:**

- Economic luminaire design with different lumen package to replace existing halogen lamp (50w) and PLC down light from 1\*10W up to 2\*26W.
- Easy changeable driver to meet different lighting lumen applications
- Deep Cut-off angle and 80 degree beam distribution provide good lighting effect and glaring control
- High-efficient diffuser with special structure surface, create very uniform light emitting surface.
- Good thermal management ensure long life time span, 50,000hrs

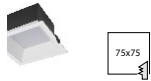
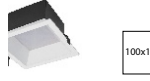
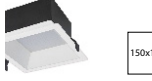
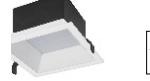
**Application:**

General lighting for residential and commercial application, especillay good for high-end but budget oriented projects

**CFL REPLACED**



**REPLACE Halogen/CFL**

| ○ series | <br>DG-603D |   | <br>DG-604D |                        | <br>DG-606D |                        | <br>DG-607D |                        |
|----------|--|---|--|------------------------|---|------------------------|--|------------------------|
|          | Lumen package (PCB)  | Replace Halogen                           | Lumen package (PCB)  | Replace CFL            | Lumen package (PCB)   | Replace CFL            | Lumen package (PCB)  | Replace CFL            |
|          | 200mA  | 500lm<br>5*5(25pcs)<br>(13.5-16.5V)<br>3W | GU-10/MR-16<br>(35W/50W)   | /                      | /   | /                      | /  | /                      |
| 250mA    | /  | /   | 1400lm<br>6*12(72pcs)<br>(32.4-39.6V)<br>9W  | PLC 18W                | /   | /                      | /  | /                      |
| 350mA    | 800lm<br>5*5(25pcs)<br>(13.5-16.5V)<br>5.5W  | /   | 2100lm<br>6*12(72pcs)<br>(32.4-39.6V)<br>20W   | CFL 2*13W<br>CFL 1*18W | 2100lm<br>6*12(72pcs)<br>(32.4-39.6V)<br>14W  | CFL 2*18W<br>CFL 1*32W | 2100lm<br>6*12(72pcs)<br>(32.4-39.6V)<br>14W   | CFL 2*18W<br>CFL 1*32W |
| 500mA    | 1100lm<br>5*5(25pcs)<br>(13.5-16.5V)<br>8W   | GU-10/MR-16<br>(50W)<br>PLC 18W           | /  | /                      | 2700lm<br>6*12(72pcs)<br>(32.4-39.6V)<br>20W  | CFL 2*26W<br>CFL 1*42W | 2700lm<br>6*12(72pcs)<br>(32.4-39.6V)<br>20W   | CFL 2*26W<br>CFL 1*42W |

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**VTS-DG603D**

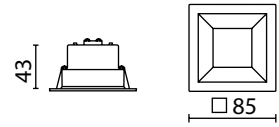
IP44



Cut out: 75x75mm

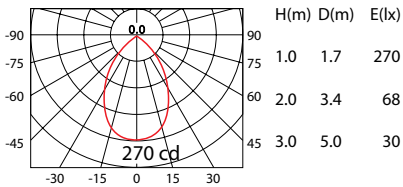


**LED Power:**  
**3W, 200mA**  
**\*5.5W, 350mA**  
**8W, 500mA**  
**(13.5 - 16.5V)**

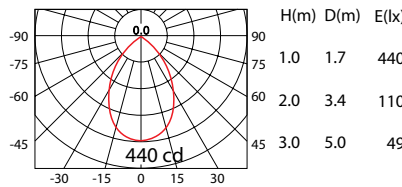


OSRAM / 25pcs  
 3000K/4000K/5000K  
 \*800 lm (Standard application output)  
 Cutting hole: 75 x 75mm  
 Dimension: 85 x 85 x H43mm

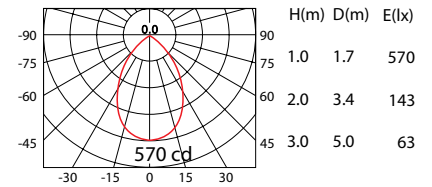
500lm 3W/25pcs(200mA) WW 80°



800lm 5.5W/25pcs(350mA) WW 80°



1100lm 8W/25pcs(500mA) WW 80°



**VTS-DG604D**

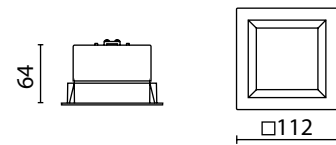
IP44



Cut out: 100x100mm

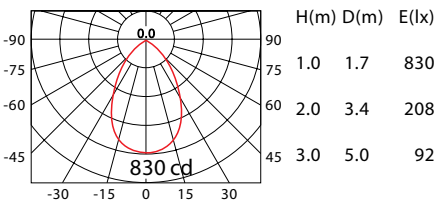


**LED Power:**  
**9W, 250mA**  
**\*14W, 350mA**  
**(32.4 - 39.6V)**

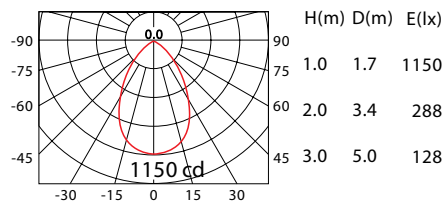


OSRAM / 72pcs  
 3000K/4000K/5000K  
 \*2100 lm (Standard application output)  
 Cutting hole: 100 x 100mm  
 Dimension: 112 x 112 x H64mm

1400lm 9W/72pcs(250mA) WW 80°



2100lm 14W/72pcs(350mA) WW 80°



**Ordering Code: VTS- V - XXW - ZZZ**

Example: **VTS-DG604D-14W-840**



**V = DG603D, DG604D, DG606, DG607D**

**XX = (Watt) e.g. 5W, 9W, 14W, 20W...**

**ZZZ = the code for color rendering and color temperature, eg. 827 = CRI >80 and CCT - 2700K; 830 = CRI >80 and CCT - 3000K; 840 = CRI >80 and CCT - 4000K**

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**VTS-DG606D**

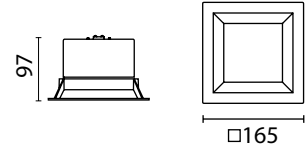
IP44       

Cut out : 150x150mm

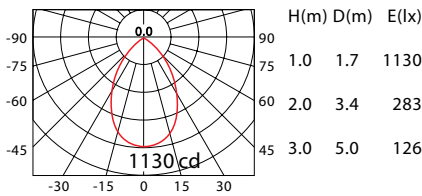


**LED Power:**  
**14W, 350mA**  
**\*20W, 500mA**  
**(32.4 - 39.6V)**

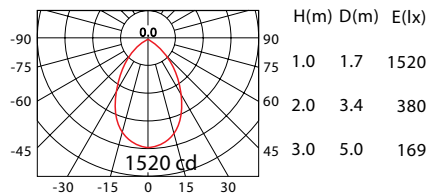
OSRAM / 72pcs  
 3000K/4000K/5000K  
**\*2700 lm (Standard application output)**  
 Cutting hole: 150 x 150mm  
 Dimension: 165 x 165 x H97mm



2100lm 14W/72pcs(350mA) WW 80°



2700lm 20W/72pcs(500mA) WW 80°



**VTS-DG607D**

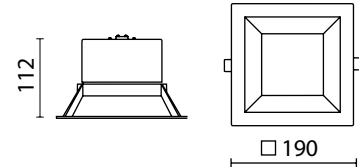
IP44       

Cut out : 175x175mm

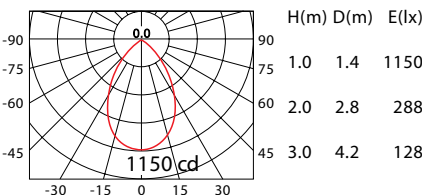


**LED Power:**  
**14W, 350mA**  
**\*20W, 500mA**  
**(32.4 - 39.6V)**

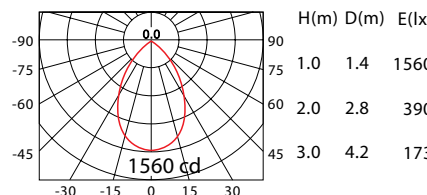
OSRAM / 72pcs  
 3000K/4000K/5000K  
**\*2700 lm (Standard application output)**  
 Cutting hole: 175 x 175mm  
 Dimension: 190 x 190 x H112mm



2100lm 14W/72pcs(350mA) WW 70°



2700lm 20W/72pcs(500mA) WW 70°



**Ordering Code: VTS- V - XXW - ZZZ**

Example: **VTS-DG604D-20W-840**

**V** = DG603D, DG604D, DG606D, DG607D

**XX** = (Watt) e.g. 5W, 9W, 14W, 20W...

**ZZZ** = the code for color rendering and color temperature, eg. **827** = CRI >80 and CCT - 2700K; **830** = CRI >80 and CCT - 3000K; **840** = CRI >80 and CCT - 4000K