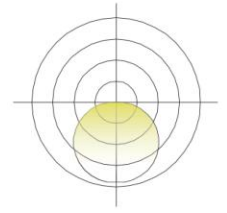


# GLS40

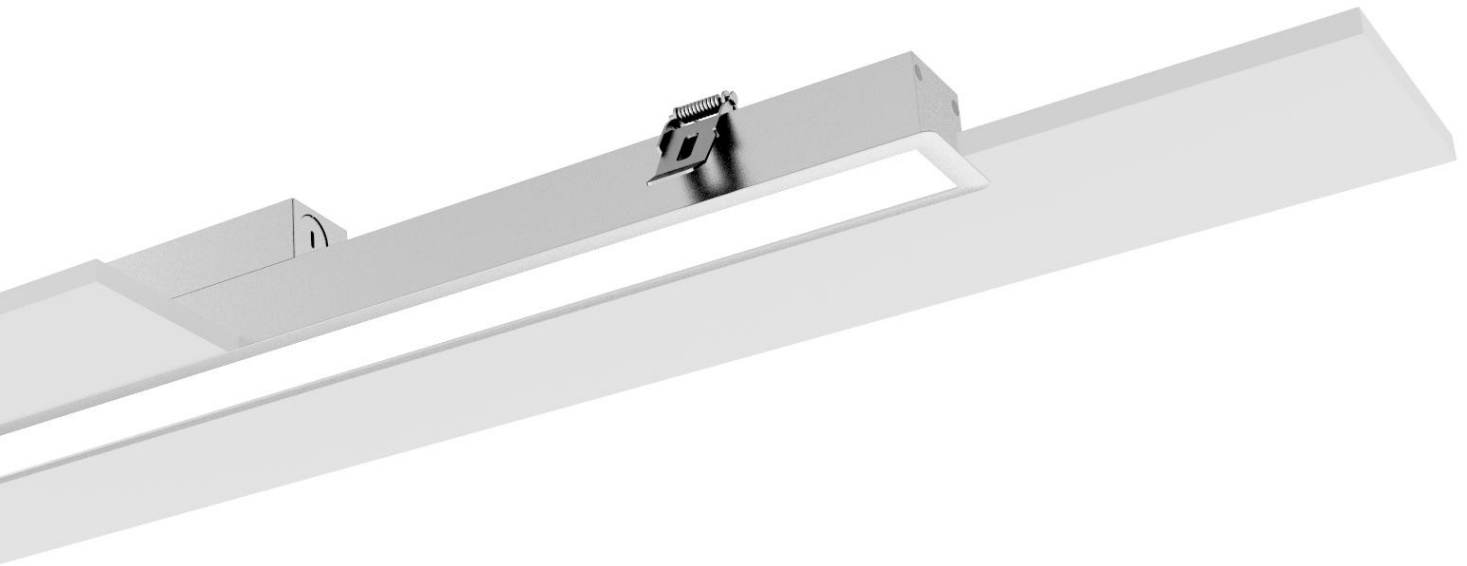


sel  
LIGHTING

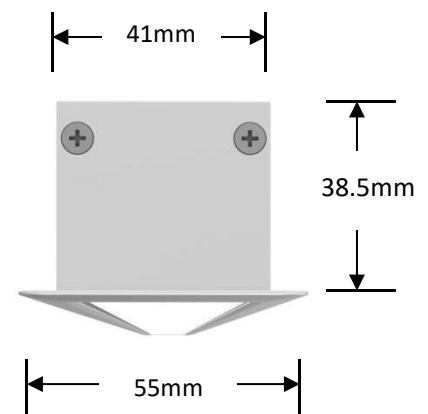
# LE40FD



LE40 is a combination of elegant appearance and structure design, innovative light and heat design, new material and new technology and intelligent control technology. A professional lamp can be widely used in the main lighting of indoor space.



- AL6063-T5 aluminum profile with high-quality surface treatment;
- LM80 certified light source, life > 50000h;
- Built-in efficient and safe flicker-free dimming power supply ,Support 0-10V dimming or Dali dimming
- Recessed (with trim) installation.



## Optical & electronic data:

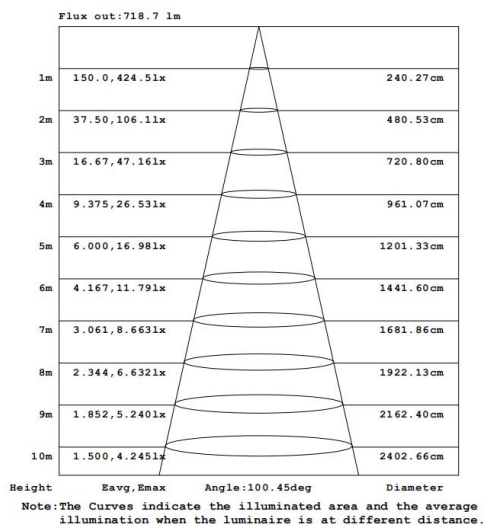
| Model                        | Size   | CCT   | Flux (lm) | CRI | Beam angle | Input voltage           | Dimming        | PF   | Power (w) | Efficiency (lm/w) |
|------------------------------|--------|-------|-----------|-----|------------|-------------------------|----------------|------|-----------|-------------------|
| GLS-LE40FDXBS1200-T38NW8B-DC | 1160mm | 3000K | 4130lm    | >80 | 110°       | 200~240VAC<br>50Hz/60Hz | 0-10V/D<br>ALI | >0.9 | 38W       | 109               |
|                              |        | 3500K | 4220lm    |     |            |                         |                |      |           | 111               |
|                              |        | 4000K | 4300lm    |     |            |                         |                |      |           | 113               |
| GLS-LE40FDXBS1500-T48NW8B-DC | 1445mm | 3000K | 5160lm    | >80 | 110°       | 200~240VAC<br>50Hz/60Hz | 0-10V/D<br>ALI | >0.9 | 48W       | 108               |
|                              |        | 3500K | 5270lm    |     |            |                         |                |      |           | 110               |
|                              |        | 4000K | 5380lm    |     |            |                         |                |      |           | 112               |
| GLS-LE40FDXBS1800-T56NW8B-DC | 1730mm | 3000K | 6200lm    | >80 | 110°       | 200~240VAC<br>50Hz/60Hz | 0-10V/D<br>ALI | >0.9 | 56W       | 111               |
|                              |        | 3500K | 6320lm    |     |            |                         |                |      |           | 112               |
|                              |        | 4000K | 6450lm    |     |            |                         |                |      |           | 115               |
| GLS-LE40FDXWS2300-T76NW8B-DC | 2300mm | 3000K | 8260lm    | >80 | 110°       | 200~240VAC<br>50Hz/60Hz | 0-10V/D<br>ALI | >0.9 | 76W       | 112               |
|                              |        | 3500K | 8430lm    |     |            |                         |                |      |           | 113               |
|                              |        | 4000K | 8600lm    |     |            |                         |                |      |           | 116               |

### Remark:

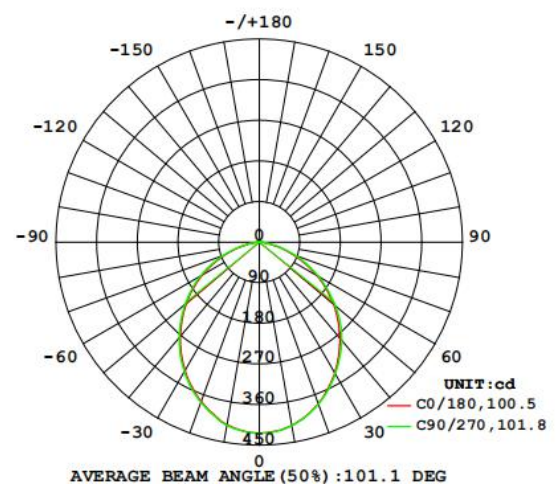
- 1、the output data is based on the testing result of 1165mm luminaires ;
- 2、the tolerance of output data can be vary up to 10%;
- 3、the output data is typical value;

### ◆luminaire with Diffuser (GLS-LE40FD)

AAI Figure

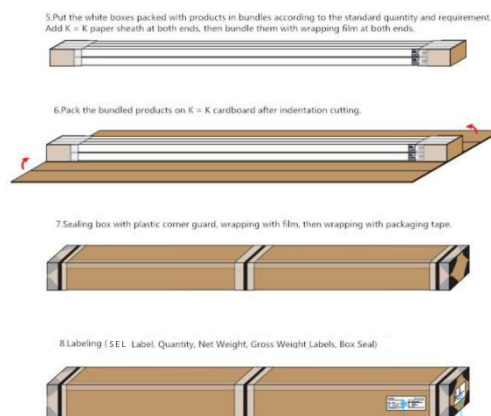
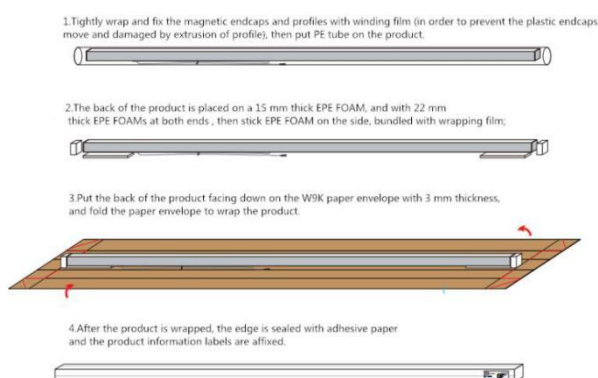


Luminous intensity distribution diagram



## Packing:

### ◆The whole package



| Model                        | Type                  | Demension<br>(individual package) | Pcs<br>/bundle | NW<br>(Kg) | GW<br>(Kg) | Demension<br>(whole package) | CBM<br>(m³) |
|------------------------------|-----------------------|-----------------------------------|----------------|------------|------------|------------------------------|-------------|
| GLS-LE40FDXBS1200-T38XX8B-DC | Individual<br>Packing | 1240*116*105mm                    | 6              | 12         | 16.7       | 1260*272*235mm               | 0.08        |
| GLS-LE40FDXBS1500-T48XX8B-DC |                       | 1540*116*105mm                    | 6              | 15         | 20.1       | 1560*272*235mm               | 0.1         |
| GLS-LE40FDXBS1800-T56XX8B-DC |                       | 1840*116*105mm                    | 6              | 18         | 24         | 1860*272*235mm               | 0.12        |
| GLS-LE40FDXWS2300-T76XX8B-DC |                       | 2440*116*105mm                    | 6              | 24         | 32         | 2460*272*235mm               | 0.16        |

### ◆ Description about label information

|                                                                                                                                                                   |  |                                                                                                                                                                                                                                                                          |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| <b>GLS-LE40</b>                                                                                                                                                   |  | <b>sel</b> LIGHTING                                                                                                                                                                                                                                                      |  |
| <b>Luminous flux:</b> 3500 LM<br><b>Power(Typ):</b> 38W<br><b>CCT:</b> 4000K<br><b>CRI:</b> >80<br><b>Input voltage:</b> 200~240 VAC<br><b>Frequency:</b> 50/60Hz |  | <b>Type:</b> Luminaire<br><b>Part NO:</b> GLS-LE40FDXWS1200-T38NW8B-DC<br><b>SO:</b> YOI7050147<br><b>NO:</b> ZWL170510-0380<br><b>Color:</b> White<br><b>Power factor:</b> >0.95<br><b>Cover type:</b> Diffuser<br><b>Size:</b> 41x38.5x1146mm<br><b>Date:</b> 20200601 |  |

## Ordering code:

| Category | Installation | Section Size | Diffuser Shape | Diffuser Nature | Carrier Style | Profile Color | End Cap Style    | Length | -Light Source Type      | Type Power of Luminaire | CCT   | CRI    | Power Type | Package            | Label Type |
|----------|--------------|--------------|----------------|-----------------|---------------|---------------|------------------|--------|-------------------------|-------------------------|-------|--------|------------|--------------------|------------|
| GLS40    | Recessed     | 40 Series    | Flat           | Diffuser        | No            | White         | Standard End Cap | 1160mm | -Constant Current Rigid | 38W                     | 3000K | CRI>80 | 0-10V      | Individual Packing | SEL        |
| GLS      | LE           | 40           | F              | D               | X             | W             | S                | 1200   | T                       | 38                      | WW    | 80     | B          | -D                 | L          |
|          |              |              |                |                 |               |               |                  | 1445mm |                         | 48W                     | 3500K |        | DALI       |                    |            |
|          |              |              |                |                 |               | Black         |                  | 1500   |                         | 48                      | PW    |        |            |                    | A          |
|          |              |              |                |                 |               | B             |                  | 1730mm |                         | 56W                     | 4000K |        |            |                    |            |
|          |              |              |                |                 |               |               |                  | 1800   |                         | 56                      | NW    |        |            |                    |            |
|          |              |              |                |                 |               | Silver        |                  | 2300mm |                         | 72W                     |       |        |            |                    |            |
|          |              |              |                |                 |               | S             |                  | 2300   |                         | 72                      |       |        |            |                    |            |
| GLS      | -LE          | 40           | F              | D               | X             | W             | S                | 1200   | -T                      | 38                      | NW    | 8      | B          | -D                 | L          |

## Attentions:

- ◆ Please install the product in the right environment as much as possible;
- ◆ Please be careful during operation. Do not touch the AC power supply in case of electric shock;
- ◆ Check the current through the circuit, such as the surge occurs when press the switch does not exceed the maximum rated current, please insert the appropriate protection circuit;
- ◆ This product is sensitive to static electricity, and please special attention. In particular, it will damage the product when the static electricity is more than absolute maximum rated current and voltage, please make a countermeasures to avoid the damage of the static electricity and surge when using the product.