

|                         |  |
|-------------------------|--|
| <b>PRODUCT MATERIAL</b> | Steel and aluminium  |
| <b>LIGHT SOURCE</b>     | Philips LED module   |
| <b>MODULE LIFETIME</b>  | Approx. 50.000 hours   |
| <b>DRIVER</b>           | Including driver   |
| <b>COLORS (Δ)</b>       | <ul style="list-style-type: none"> <li>○ 3 = RAL 9003 white</li> <li>● 5 = RAL 9005 black</li> <li>● 6 = RAL 9006 alu</li> </ul> |
| <b>REFLECTOR</b>        | Aluminium white  |
| <b>ADJUSTABLE</b>       | No   |
| <b>SIZE</b>             | Different sizes available  |

**OPTIONS**

|                                |   |
|--------------------------------|---|
| <b>COLORS</b>                  | Available in all RAL colours on request<br>Additional price + 10% |
| <b>DIMMABLE</b>                | Dali dimmable   |
| <b>DIFFUSER</b>                | White opalic diffuser or<br>Microprismatic UGR<19 option          |
| <b>EMERGENCY</b>               | 3 hours   |
| <b>IP CLASS</b>                | IP20 in standard, IP44 on request                                 |
| <b>COLOUR RENDERING INDEX</b>  | >80 in standard, other on request                                 |
| <b>MOVEMENT SENSOR</b>         | On request  |
| <b>DAYLIGHT CONTROL SENSOR</b> | On request  |
| <b>TUNABLE WHITE</b>           | On request  |
| <b>CYAN ENHANCED STATIC</b>    | On request  |
| <b>WIRELESS DIMMABLE</b>       | Masterconnect, Easy Air/Zigbee                                    |

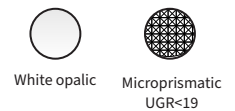
**INFORMATION**

**Nominal lifetime 60.000/L90B10**

Keylight International reserves the right to modify or change technical, construction or LED specifications due to continuous improvements of our products and light sources. The light source in this product can be replaced with an equivalent module made by Philips, Osram or Tridonic.



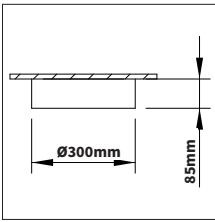
**DIFFUSER**



Surface mounted with direct light

Surface mounted with direct/indirect light



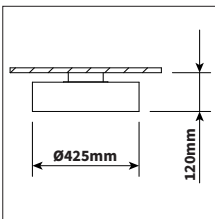


Technical drawing

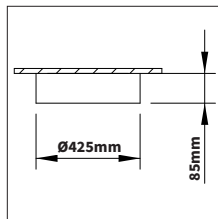


| ARTICLE NUMBER     | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
|--------------------|--------|--------------------|--------------|-------------------|-------------------|-----|
| <b>Opal</b>        |        |                    |              |                   |                   |     |
| Δ See colors       |        |                    |              |                   |                   |     |
| 66.00005.83.E.OP.Δ | Ø300mm | 3000lm             | 20W          | 150lm/W           | 3000K             | >80 |
| 66.00005.81.E.OP.Δ | Ø300mm | 3000lm             | 20W          | 150lm/W           | 3500K             | >80 |
| 66.00005.84.E.OP.Δ | Ø300mm | 3000lm             | 20W          | 150lm/W           | 4000K             | >80 |

| ARTICLE NUMBER       | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
|----------------------|--------|--------------------|--------------|-------------------|-------------------|-----|
| <b>UGR&gt;19</b>     |        |                    |              |                   |                   |     |
| Δ See colors         |        |                    |              |                   |                   |     |
| 66.00005.83.E.MP19.Δ | Ø300mm | 3000lm             | 20W          | 150lm/W           | 3000K             | >80 |
| 66.00005.81.E.MP19.Δ | Ø300mm | 3000lm             | 20W          | 150lm/W           | 3500K             | >80 |
| 66.00005.84.E.MP19.Δ | Ø300mm | 3000lm             | 20W          | 150lm/W           | 4000K             | >80 |



Technical drawing UP/DN



Technical drawing



| ARTICLE NUMBER     | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
|--------------------|--------|--------------------|--------------|-------------------|-------------------|-----|
| <b>Opal</b>        |        |                    |              |                   |                   |     |
| Δ See colors       |        |                    |              |                   |                   |     |
| 66.00055.83.E.OP.Δ | Ø425mm | 5500lm             | 35W          | 157lm/W           | 3000K             | >80 |
| 66.00055.81.E.OP.Δ | Ø425mm | 5500lm             | 35W          | 157lm/W           | 3500K             | >80 |
| 66.00055.84.E.OP.Δ | Ø425mm | 5500lm             | 35W          | 157lm/W           | 4000K             | >80 |

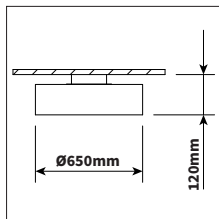
**UP/DN reflected light**

|                    |        |        |     |         |       |     |
|--------------------|--------|--------|-----|---------|-------|-----|
| 66.00011.83.E.OP.Δ | Ø425mm | 5500lm | 35W | 157lm/W | 3000K | >80 |
| 66.00011.81.E.OP.Δ | Ø425mm | 5500lm | 35W | 157lm/W | 3500K | >80 |
| 66.00011.84.E.OP.Δ | Ø425mm | 5500lm | 35W | 157lm/W | 4000K | >80 |

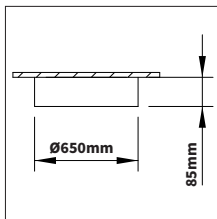
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| <b>UGR&gt;19</b>     |        |                    |              |                   |                   |     |
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| 66.00055.83.E.MP19.Δ | Ø425mm | 5500lm             | 35W          | 157lm/W           | 3000K             | >80 |
| 66.00055.81.E.MP19.Δ | Ø425mm | 5500lm             | 35W          | 157lm/W           | 3500K             | >80 |
| 66.00055.84.E.MP19.Δ | Ø425mm | 5500lm             | 35W          | 157lm/W           | 4000K             | >80 |

**UP/DN reflected light**

|                      |        |        |     |         |       |     |
|----------------------|--------|--------|-----|---------|-------|-----|
| 66.00011.83.E.MP19.Δ | Ø425mm | 5500lm | 35W | 157lm/W | 3000K | >80 |
| 66.00011.81.E.MP19.Δ | Ø425mm | 5500lm | 35W | 157lm/W | 3500K | >80 |
| 66.00011.84.E.MP19.Δ | Ø425mm | 5500lm | 35W | 157lm/W | 4000K | >80 |



Technical drawing UP/DN



Technical drawing



**ARTICLE NUMBER**

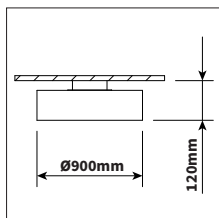
**Opal**

Δ See colors

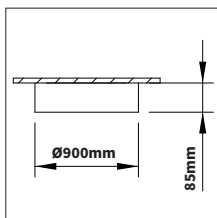
| ARTICLE NUMBER     | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
|--------------------|--------|--------------------|--------------|-------------------|-------------------|-----|
| 66.00065.83.E.OP.Δ | Ø650mm | 8500lm             | 57W          | 149lm/W           | 3000K             | >80 |
| 66.00065.81.E.OP.Δ | Ø650mm | 8500lm             | 57W          | 149lm/W           | 3500K             | >80 |
| 66.00065.84.E.OP.Δ | Ø650mm | 8500lm             | 57W          | 149lm/W           | 4000K             | >80 |

**UP/DN reflected light**

|                    |        |        |     |         |       |     |
|--------------------|--------|--------|-----|---------|-------|-----|
| 66.00031.83.E.OP.Δ | Ø650mm | 8500lm | 57W | 149lm/W | 3000K | >80 |
| 66.00031.81.E.OP.Δ | Ø650mm | 8500lm | 57W | 149lm/W | 3500K | >80 |
| 66.00031.84.E.OP.Δ | Ø650mm | 8500lm | 57W | 149lm/W | 4000K | >80 |



Technical drawing UP/DN



Technical drawing



**ARTICLE NUMBER**

**Opal**

Δ See colors

| ARTICLE NUMBER     | LENGTH | GROSS LUMEN OUTPUT | OUTPUT POWER | MODULE EFFICIENCY | COLOR TEMPERATURE | CRI |
|--------------------|--------|--------------------|--------------|-------------------|-------------------|-----|
| 66.00050.83.E.OP.Δ | Ø900mm | 12000lm            | 70W          | 171lm/W           | 3000K             | >80 |
| 66.00050.81.E.OP.Δ | Ø900mm | 12000lm            | 70W          | 171lm/W           | 3500K             | >80 |
| 66.00050.84.E.OP.Δ | Ø900mm | 12000lm            | 70W          | 171lm/W           | 4000K             | >80 |

**UP/DN reflected light**

|                    |        |         |     |         |       |     |
|--------------------|--------|---------|-----|---------|-------|-----|
| 66.00051.83.E.OP.Δ | Ø900mm | 12000lm | 70W | 171lm/W | 3000K | >80 |
| 66.00051.81.E.OP.Δ | Ø900mm | 12000lm | 70W | 171lm/W | 3500K | >80 |
| 66.00051.84.E.OP.Δ | Ø900mm | 12000lm | 70W | 171lm/W | 4000K | >80 |