



**TINO** Eco Range

- Adopt engineering material with excellent heat dissipating properties.
- To meet different lighting requirements, Tino provides three models with different features and functions - Decorative/Darklight/Adjustable.
- It's an ideal and versatile selection for residential lighting.

**Decorative**  
Ambient light

**Dark Light**  
Light from invisible form

**Adjustable**  
Directional illumination





**DDO065B**  
recessed



**DDO075B**  
recessed



**DDO075C**  
recessed



**DSO075B**  
recessed

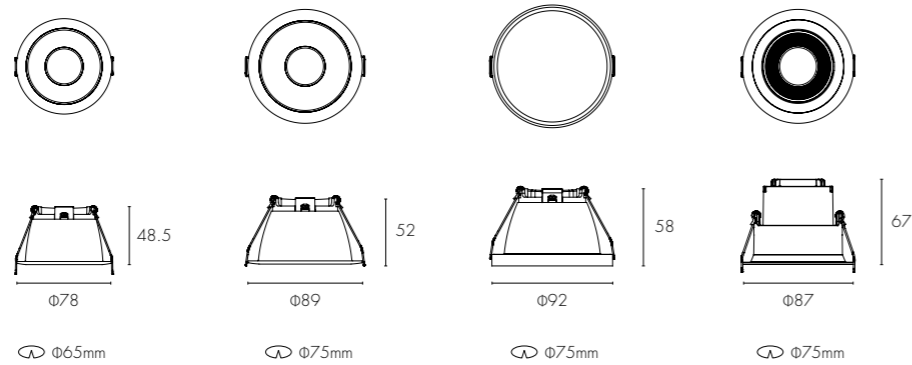
**General Information**

|                           |                  |                  |                   |                       |
|---------------------------|------------------|------------------|-------------------|-----------------------|
| Optics                    | 20°/30°<br>Fixed | 20°/30°<br>Fixed | 30°<br>Decorative | 20°/30°<br>Adjustable |
| System Power (Watt)       | <b>4W</b>        | <b>6W</b>        | <b>6W</b>         | <b>6W</b>             |
| System Luminous flux (lm) | 320lm            | 480lm            | 480lm             | 450lm                 |
| Driver parameters         | 36V/100mA        | 36V/150mA        | 36V/150mA         | 36V/150mA             |
| Cut out (mm)              | ∅65              | ∅75              | ∅75               | ∅75                   |

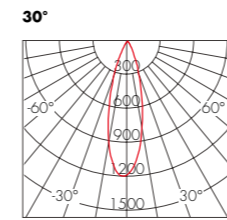
**Technical Details**

|                    |                   |
|--------------------|-------------------|
| Light Source       | LED SMD           |
| Colour temperature | 2700K/3000K/4000K |
| CRI (Ra/R9)        | RA>90/R9>50       |
| Colour Consistency | SDCM<5            |
| UGR                | <19               |
| IP-rated           | IP20              |
| Lifetime           | >30,000h          |
| Warranty           | 2 Years           |
| Driver             | ON/OFF            |

**Dimensions (mm)**

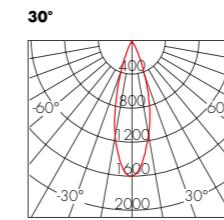


**DDO065B 4W**



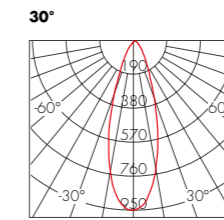
| H(m) | Eavg(lx) | Emax(lx) | D(cm) |
|------|----------|----------|-------|
| 1    | 777      | 1161     | 48    |
| 2    | 194      | 290      | 95    |
| 3    | 86       | 129      | 143   |
| 4    | 49       | 73       | 190   |
| 5    | 31       | 46       | 238   |

**DDO075B 6W**



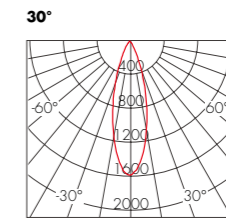
| H(m) | Eavg(lx) | Emax(lx) | D(cm) |
|------|----------|----------|-------|
| 1    | 1098     | 1621     | 52    |
| 2    | 275      | 405      | 105   |
| 3    | 122      | 180      | 157   |
| 4    | 69       | 101      | 210   |
| 5    | 44       | 65       | 262   |

**DDO075C 6W**



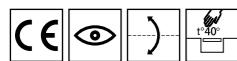
| H(m) | Eavg(lx) | Emax(lx) | D(cm) |
|------|----------|----------|-------|
| 1    | 611      | 926      | 58    |
| 2    | 153      | 232      | 116   |
| 3    | 68       | 103      | 174   |
| 4    | 38       | 58       | 232   |
| 5    | 24       | 37       | 291   |

**DSO075B 6W**



| H(m) | Eavg(lx) | Emax(lx) | D(cm) |
|------|----------|----------|-------|
| 1    | 1055     | 1591     | 53    |
| 2    | 264      | 398      | 105   |
| 3    | 117      | 177      | 158   |
| 4    | 66       | 99       | 210   |
| 5    | 42       | 64       | 263   |

**Finishes**



White    Black    Chrome    Black