

## DESCRIPTION

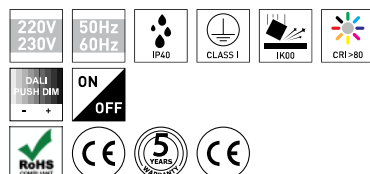
A circle is the reflection of eternity, it has no beginning and it has no end. Brilumen proudly presents our new range of circular LED luminaires. With a 5 Year Warranty Heliuss is designed and inspired to deliver one complete ambient light with a seamless diffuser and profile. With an internal driver, different wattages, diameters and mounting types, these circular profiles can be easily applied in numerous locations, such as stores, cinemas, museums, galleries, hotels, restaurants, meeting rooms, offices, lounges, etc. The Olympia LED circular profile can also be configured with the options of ON-OFF, DALI and CASAMBI. Other dimmable options are as well available on request. Brilumen has also available the IES and LDT files for DIALux projects, providing technical assistance during lighting projects.

|                           |                                                 |
|---------------------------|-------------------------------------------------|
| <b>MOUNTING</b>           | Suspension                                      |
| <b>LIGHT DISTRIBUTION</b> | Directa                                         |
| <b>POWER SUPPLY</b>       | 220-230V / 50/60 Hz, 220-230V / 50-60 Hz        |
| <b>WARRANTY</b>           | 5 Years                                         |
| <b>FINISHING</b>          | Textured Black, Textured Silver, Textured White |
| <b>CONTROL</b>            | DALI / PUSH Dim, ON/OFF                         |

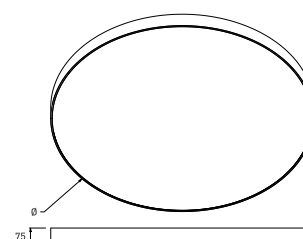
## LED FEATURES

|                             |                     |
|-----------------------------|---------------------|
| <b>LUMINOUS EFFICIENCY</b>  | UP TO 194 lm/W      |
| <b>CRI</b>                  | CRI>80              |
| <b>LIFESPAN</b>             | 40.000 Hours Tp 55° |
| <b>STEPS MACADAM</b>        | 3 Steps MacAdam     |
| <b>LUMEN MAINTENANCE</b>    | L90/F10             |
| <b>PHOTOBIOLOGICAL RISK</b> | RG0                 |

## ICONOGRAPHY



## TECHNICAL DRAWING



**HELIUS SUSPENDED**  
**PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - OPAL**

| DIAMETER | POWER | FINISHING  | COLOR TEMP. | CONTROLTYPE | LED LUMENS | LUMINAIRE LM | CODE              |
|----------|-------|------------|-------------|-------------|------------|--------------|-------------------|
| 400      | 17    | TB, TS, TW | 3000K       | DA, NF      | 3060       | 2598         | 190XX.0409.8CT.FI |
| 400      | 17    | TB, TS, TW | 4000K       | DA, NF      | 3200       | 2717         | 190XX.0409.8CT.FI |
| 600      | 29    | TB, TS, TW | 3000K       | DA, NF      | 5120       | 4363         | 190XX.0609.8CT.FI |
| 600      | 29    | TB, TS, TW | 4000K       | DA, NF      | 5400       | 4601         | 190XX.0609.8CT.FI |
| 900      | 57    | TB, TS, TW | 3000K       | DA, NF      | 10320      | 8659         | 190XX.0909.8CT.FI |
| 900      | 57    | TB, TS, TW | 4000K       | DA, NF      | 10880      | 9129         | 190XX.0909.8CT.FI |
| 1100     | 102   | TB, TS, TW | 3000K       | DA, NF      | 18640      | 15695        | 190XX.1109.8CT.FI |
| 1100     | 102   | TB, TS, TW | 4000K       | DA, NF      | 19600      | 16504        | 190XX.1109.8CT.FI |

SELECT YOUR PREFERRED  
 OPTION

| CONTROLTYPE     | XX | COLOR TEMP. | CT | FINISHING       | FI |
|-----------------|----|-------------|----|-----------------|----|
| DALI / PUSH Dim | DA | 3000K       | 30 | Textured Black  | TB |
| ON/OFF          | NF | 4000K       | 40 | Textured Silver | TS |
|                 |    |             |    | Textured White  | TW |



**HELIUS SUSPENDED**  
**PRODUCT TABLE AND TECHNICAL SPECIFICATIONS - MICROPRISMATIC**

| DIAMETER | POWER | FINISHING  | COLOR TEMP. | CONTROLTYPE | LED LUMENS | LUMINAIRE LM | CODE              |
|----------|-------|------------|-------------|-------------|------------|--------------|-------------------|
| 400      | 17    | TB, TS, TW | 3000K       | DA, NF      | 3060       | 2629         | 190XX.04P8.8CT.FI |
| 400      | 17    | TB, TS, TW | 4000K       | DA, NF      | 3200       | 2750         | 190XX.04P8.8CT.FI |
| 600      | 29    | TB, TS, TW | 3000K       | DA, NF      | 5120       | 4392         | 190XX.06P8.8CT.FI |
| 600      | 29    | TB, TS, TW | 4000K       | DA, NF      | 5400       | 4633         | 190XX.06P8.8CT.FI |
| 900      | 57    | TB, TS, TW | 3000K       | DA, NF      | 10320      | 8806         | 190XX.09P8.8CT.FI |
| 900      | 57    | TB, TS, TW | 4000K       | DA, NF      | 10880      | 9284         | 190XX.09P8.8CT.FI |
| 1100     | 102   | TB, TS, TW | 3000K       | DA, NF      | 18640      | 15848        | 190XX.11P8.8CT.FI |
| 1100     | 102   | TB, TS, TW | 4000K       | DA, NF      | 19600      | 16664        | 190XX.11P8.8CT.FI |

SELECT YOUR PREFERRED  
 OPTION

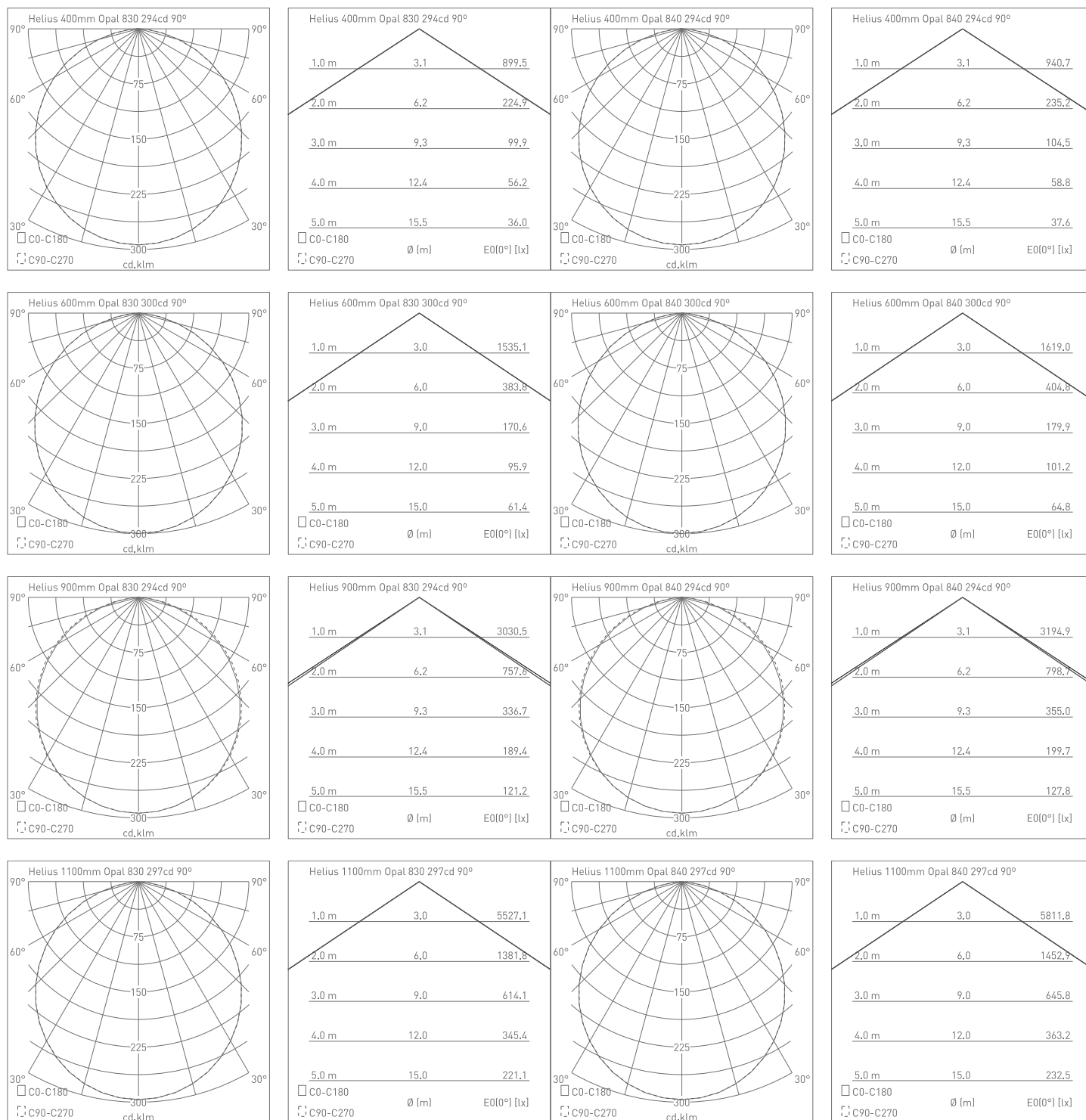
| CONTROLTYPE     | XX | COLOR TEMP. | CT | FINISHING       | FI |
|-----------------|----|-------------|----|-----------------|----|
| DALI / PUSH Dim | DA | 3000K       | 30 | Textured Black  | TB |
| ON/OFF          | NF | 4000K       | 40 | Textured Silver | TS |
|                 |    |             |    | Textured White  | TW |

**ACCESSORIES**

|                                                                                    |                           |             |           |
|------------------------------------------------------------------------------------|---------------------------|-------------|-----------|
|    | Suspension Kit            | Silver      |           |
|                                                                                    | Suspension kit 1,5m (1un) | 80303017.SL |           |
|                                                                                    | Suspension kit 3 m (1un)  | 80303018.SL |           |
|                                                                                    | Suspension kit 5 m (1un)  | 80303019.SL |           |
|    | Clear Power Cable         | ON/OFF      | DALI Push |
|                                                                                    | Power Cable 1.5m          | 80303001    | 80303004  |
|                                                                                    | Power Cable 3m            | 80303002    | 80303005  |
|                                                                                    | Power Cable 5m            | 80303003    | 80303006  |
|    | Recessed power box 200mm  | 120mm       |           |
|                                                                                    | Textured Black            | 50041023.TB |           |
|                                                                                    | Textured Silver           | 50041023.TS |           |
|                                                                                    | Textured white            | 50041023.TW |           |
|    | Ceiling Rose Surf. 120mm  | 120mm       |           |
|                                                                                    | Textured Black            | 50041024.TB |           |
|                                                                                    | Textured Silver           | 50041024.TS |           |
|                                                                                    | Textured white            | 50041024.TW |           |
|    | Surface ceiling box 120mm | 120mm       |           |
|                                                                                    | 120mm surface box TB      | 50041025.TB |           |
|                                                                                    | 120mm surface box TS      | 50041025.TS |           |
|                                                                                    | 120mm surface box TW      | 50041025.TW |           |
|    | Surface ceiling box 200mm | 200mm       |           |
|                                                                                    | 200mm surface box TB      | 50041027.TB |           |
|                                                                                    | 200mm surface box TS      | 50041027.TS |           |
|                                                                                    | 200mm surface box TW      | 50041027.TW |           |
|  | CASAMBI - DALI Interface  | CASAMBI     |           |
|                                                                                    | CASAMBI - DALI Interface  | 8030-2590   |           |

PHOTOMETRIC DATA

POLAR DIAGRAM AND LUMINOUS FLUX - LENS OPAL



PHOTOMETRIC DATA

POLAR DIAGRAM AND LUMINOUS FLUX - LENS MICROPRISMATIC

