

142lm/W

Highly efficient 142 Lm/W ensures low running costs

IP65

IP65 protected as standard, suitable for bathroom zone 1

UGR19 or UGR22

UGR19 compliant low glare lighting when insert is used

## WARRANTY

|                  |         |
|------------------|---------|
| Warranty         | 5 years |
| Battery Warranty | 3 years |

## FEATURES & BENEFITS

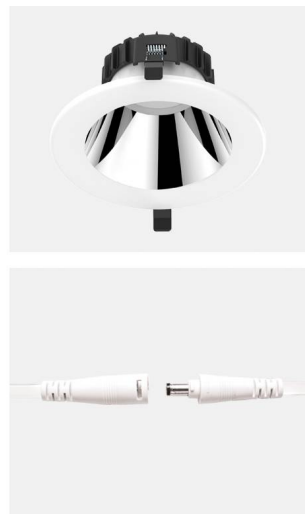
Circular economy design by Collingwood, enables the product to be disassembled quickly for easy upgrade of the LEDs and driver or recycling at end of life

TP(a) Thermoplastic

850° Glow Wire Test

2-part first/second fix connector available on request for easy maintenance

Thea Pro Suspension kit (THPSUSKITB or THPSUSKITW) is only suitable when used in conjunction with Thea Pro Surface kit (THP12SURKITW, THP34SURKITW, THP12SURKITB, THP34SURKITB)



# THEA PRO 165-200MM

High Performance UGR19 (using insert accessory) Downlight

## FEATURES

|                        |                                     |
|------------------------|-------------------------------------|
| IP rating              | IP65 (from below) IP20 (from above) |
| CSP Switchable         | Single CCT                          |
| Tiltable (°)           | Fixed                               |
| UGR                    | UGR<22                              |
| Sensor Option          | On Request                          |
| Dimmable Option        | Yes (DALI-2, PUSH-DIM)              |
| LED Lifetime           | L80 80,000h                         |
| Colour Rendering Index | CRI>80                              |
| Colour Consistency     | SDCM4                               |
| Emergency Option       | Yes, using converter                |

## INSTALLATION INFORMATION

|                             |  |
|-----------------------------|--|
| Input                       | 220-240V AC  |
| Maximum Ambient Temperature | -20°C - 40°C   |
| Weight                      | 0.55   |
| Insulation Coverable        | Luminaire: Rolled and blown insulation Driver: no                        |
| Inrush Current              | 6.9A 0.3ms   |
| Cut Out Size                | 165-200  |
| Construction Material       | ADC12 Aluminium Housing, Polycarbonate+PET Diffuser, TP(a) Thermoplastic |
| Electric Class (1, 2, 3)    | II   |
| Install Connector Type      | Push-fit terminal, loop-in/loop-out                                      |
| FR Building Regulations     | Satisfait les essais au fil incandescent: 850°C                          |
| TP rating                   | TP(a)  |
| Power Factor                | 0.9  |

## Photometrics @ 25°C

| Product Code | Finish        | Type       | Beam | W   | Colour | lm   | lm/W | Energy |
|--------------|---------------|------------|------|-----|--------|------|------|--------|
| THP3N        | White RAL9003 | On-Off     | 80°  | 14W | 4000K  | 2000 | 142  | A1G B  |
| THP4N        |               | On-Off     | 80°  | 14W | 4000K  | 2000 | 142  | A1G B  |
|              |               |            |      | 25W | 4000K  | 3500 | 140  | A1G B  |
| THP3X        | White RAL9003 | Driverless | 80°  | 14W | 4000K  | 2000 | 142  | A1G B  |
| THP4X        |               | Driverless | 80°  | 14W | 4000K  | 2000 | 142  | A1G B  |
|              |               |            |      | 25W | 4000K  | 3500 | 140  | A1G B  |

## WIRING INFORMATION

|                         |                         |
|-------------------------|-------------------------|
| Cable / Flying Lead     | 0.75-2.5mm <sup>2</sup> |
| Type of Wiring Required | Parallel                |

## ACCESSORIES

|                             |   |                 |
|-----------------------------|---|-----------------|
| THP34UGR                    | Thea Pro, UGR19 Insert, THP3 + THP4                   | Sold Separately |
| THP23DD / THP4DD            | Thea Pro, DALI-2 Driver, THP4 (THP4DD) THP3 (THP23DD) | Sold Separately |
| CASDRV25W                   | Casambi Wireless 25W Driver pre-wired with DC plug    | Sold Separately |
| LEDEP10                     | Emergency converter, Self-test, 220lm                 | Sold Separately |
| LEDEP10DA                   | Emergency converter, DALI-2 Addressable               | Sold Separately |
| DRV3001050                  | 42W CC Driver, IP20, 300-1050mA                       | Sold Separately |
| THLDRVMDIM                  | TRIAC mains dimmable Driver for THP2 & THP3           | Sold Separately |
| THP34SURKITW & THP34SURKITB | The Pro Surface Mount Kit for THP3 and THP4           | Sold Separately |

