

## TAURAS 1 (TU-10146-1-SB)



### Product description

Ø160 - 1076 mm - Dome top - With integrated security core (Anti-traffic)



### Luminaire Structure

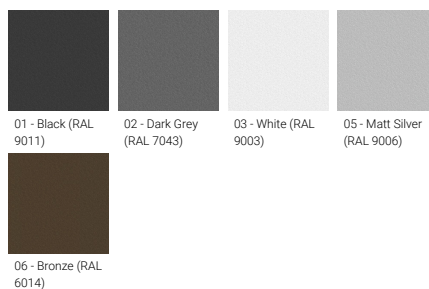
- Die-cast aluminium housing
- Extruded aluminium column
- Pre-treated before powder coating ensuring high corrosion resistance
- Single cable entry
- One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable
- Stainless steel fasteners in grade 304 with zinc flake coating (ZFC)
- Durable silicone rubber gasket
- Clear UV-stabilised polycarbonate diffuser
- Sandblast finishing aluminium reflector
- Integral control gear

### Optic

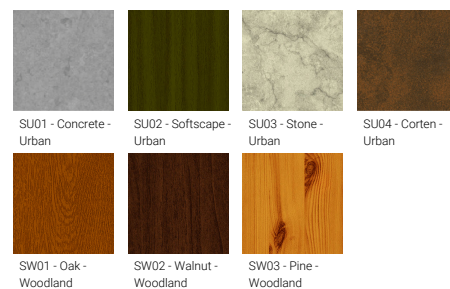


G

### Product colour



### Special finishes upon request



## TAURAS 1 (TU-10146-1-SB)

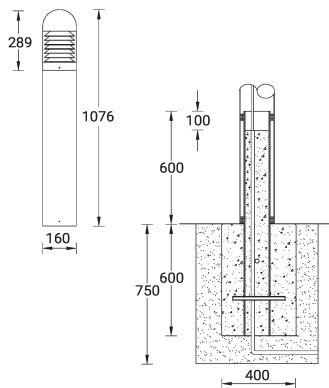
### Technical information

|               |                       |
|---------------|-----------------------|
| Light source  | 1 COB                 |
| Power         | 41 W                  |
| Lumen         | 962 - 974 lm          |
| Efficacy      | 23 - 24 lm/W          |
| Driver option | Integral control gear |
| Driver        | Constant current (CC) |
| Input voltage | 220-240 V 50/60 Hz    |
| Optic         | G                     |

|                   |                                                                                                                                                                      |
|-------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Optic value       | 360°                                                                                                                                                                 |
| CCT / CRI         | 3000K CRI80, 4000K CRI80                                                                                                                                             |
| Bug               | B1-U3-G1                                                                                                                                                             |
| ULR               | 30%                                                                                                                                                                  |
| ULOR              | 30%                                                                                                                                                                  |
| CIE flux code n°3 | 75                                                                                                                                                                   |
| Dimming type      | On/Off, 1-10V, DALI                                                                                                                                                  |
| Product colours   | Black, Dark Grey, White, Matt Silver, Bronze, Concrete - Urban, Softscape - Urban, Stone - Urban, Corten - Urban, Oak - Woodland, Walnut - Woodland, Pine - Woodland |

|                          |                                                                                                                 |
|--------------------------|-----------------------------------------------------------------------------------------------------------------|
| Weight                   | 34.2 kg                                                                                                         |
| Operating temperature    | -20 °C to 40 °C                                                                                                 |
| Cable                    | One IP68 connector supplied with 0.2 m of 3x1.0 sqmm outdoor cable                                              |
| Through wiring           | Single cable entry                                                                                              |
| Lens / Reflector / Optic | Clear UV-stabilised polycarbonate diffuser, Sandblast finishing aluminium reflector                             |
| MacAdam Ellipse          | 3 SDCM                                                                                                          |
| Lifetime L90B10 (hours)  | > 55,000                                                                                                        |
| Variants (1-10V, DALI)   | Compatible with EN/ IEC 60598-2-22: Suitable for emergency installations as central supply, non-maintained (Z0) |

TU-10146-1-SB



**TAURAS 1** (TU-10146-1-SB)

**Accessory**

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Power connection box (IP65)  
modification upon request  
**POWER-BOX-IP65**

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DALI Control System  
**Control-DALI**

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