

# DUNA TURBO



## Descrizione del prodotto / Product description

Incasso LED per interni ed esterni.  
Corpo realizzato in tornitura di alluminio con trattamento superficiale di anodizzazione nera.

Flangia superiore in Acciaio Inox AISI316L o Bronzo Naturale.

Ottica ad emissione spot in PMMA trasparente.

Lente superiore tornito in PMMA trasparente.

Pressacavo posteriore M20x1,5 IP68.

Power LED di potenza ad altissima efficienza (fino a 150lm/W) CRI ≥90.

Cavo di collegamento 2x1mm2, L 300mm.

Fornito con sistema di connessione rapida termoretraibile (vedi istruzioni di montaggio).

LED projector for indoor / outdoor.

Body made of turning aluminum with black anodized treatment.

Upper flange made of Stainless Steel AISI316L or Natural Bronze.

Spot optics made of clear PMMA.

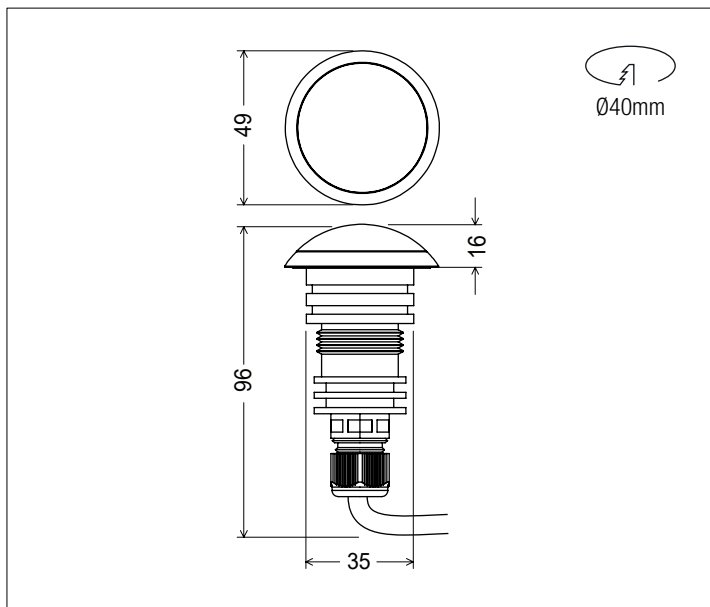
Upper lens made of turned clear PMMA.

Rear co-printed cable gland M20x1.5 IP68.

Power LED with very high efficiency (up to 150lm / W) CRI ≥90.

Connection cable 2x1mm2, L 300mm.

Supplied with heat shrink fast connection system (see assembly instructions)



## Dati tecnici / Technical Info

\* su richiesta / on requests

|                     |                                                                   |
|---------------------|-------------------------------------------------------------------|
| Finiture / Finishes | ● Acciaio Inox Satinato AISI316L   Satin Stainless Steel AISI316L |
|                     | ● Bronzo Naturale   Natural Bronze                                |
|                     | ● Verniciati RAL   RAL Paintings*                                 |
|                     |                                                                   |

|                                                     |                    |
|-----------------------------------------------------|--------------------|
| Potenza   Power                                     | 5W                 |
| Corrente   Current                                  | 350mA              |
| Tensione   Voltage                                  | 11,6Vdc<br>24Vdc * |
| Tolleranza cromatica   Chromatic tolerance          | 3 SDCM             |
| Flusso luminoso   Luminous Flux                     | 515lm              |
| Mantenimento del flusso luminoso   Flux Maintenance | ≥50.000h           |
| Temperature di esercizio   Operating temperature    | -20° ~ 45°         |

## Simbologia tecnica Technical informations

|             |                              |
|-------------|------------------------------|
|             | Conforme alle direttive CE   |
|             | Conforme alle normative RoHS |
|             | Classe III                   |
| <b>IP67</b> | Indice di Protezione IP67    |

## Temperatura di Colore Color Temperature

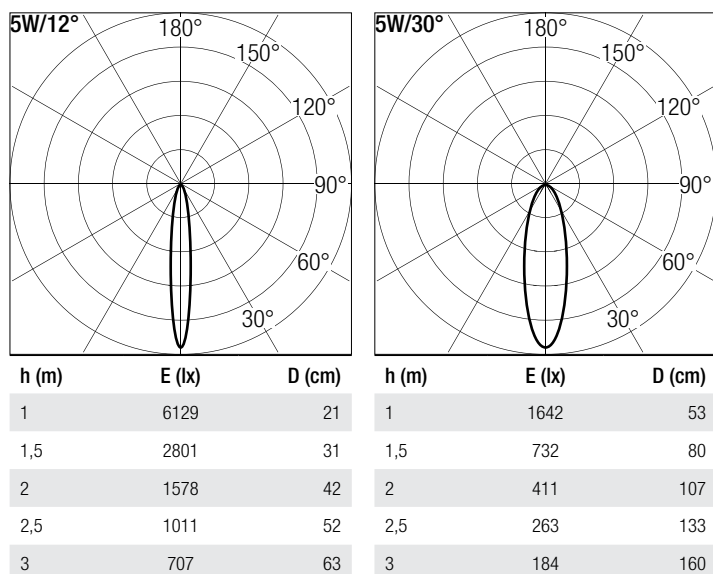
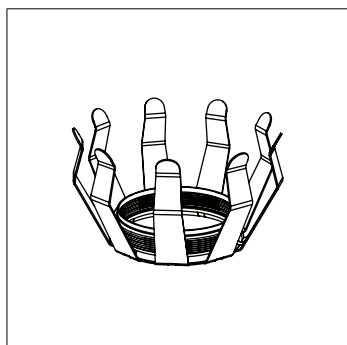
|                  |
|------------------|
| 2700K - CRI 92 * |
| 3000K - CRI 92   |
| 4000K - CRI 92 * |

## Ottiche Optics

|  |                            |
|--|----------------------------|
|  | 8° - Very Narrow Beam      |
|  | 12° - Narrow Beam *        |
|  | 30° - Flood Beam           |
|  | 45° - Wide Flood Beam *    |
|  | 15x45° - Elliptical Beam * |

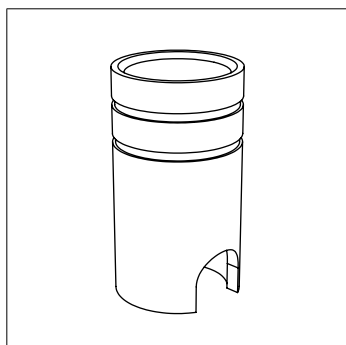
## Sistemi di Controllo Control System

|              |                                                       |
|--------------|-------------------------------------------------------|
|              | On / Off<br>(remoto escluso / remote excluded)        |
| <b>PUSH</b>  | Push *<br>(remoto escluso / remote excluded)          |
| <b>1-10V</b> | 1-10V , 0-10V *<br>(remoto escluso / remote excluded) |
|              | DALI *<br>(remoto escluso / remote excluded)          |

**Dati Fotometrici | Photometric Specification**

**Accessori | Accessories**
**35754**


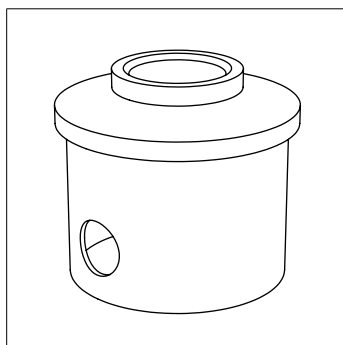
Molla di fissaggio.  
(foro su pannello Ø40mm)

*Fixing Spring.*  
(hole on panel Ø40mm)

**35752**


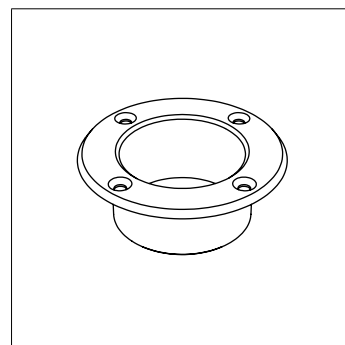
Cassaforma per incasso  
(Ø44mm H.80mm)

*Recessed Box*  
(Ø44mm H.80mm)

**35753**


Cassaforma maggiorata per incasso  
(Ø90mm H.80mm)

*Large Recessed Box*  
(Ø90mm H.80mm)

**35864**


Cassaforma per pannello.  
foro Ø42mm (flangia Ø58,8 x 22mm)

*Recessed Box for panel.*  
hole Ø42mm(Ø58,8 x 22mm)

**Alimentatori | Led Driver**

| codice / code | potenza / power | corrente / current | tensione / voltage | IP | n. prodotti |
|---------------|-----------------|--------------------|--------------------|----|-------------|
| 70010         | 10W             | 350mA              | 3 ~ 30Vdc          | 20 | 1 ~ 2       |
| 70023         | 15W             | 350mA              | 3 ~ 40Vdc          | 67 | 1 ~ 3       |

| codice / code | potenza / power | corrente / current | tensione / voltage | IP | n. prodotti |
|---------------|-----------------|--------------------|--------------------|----|-------------|
| 70062         | 30W             | -                  | 24Vdc              | 20 | 1 ~ 5       |
| 70072         | 30W             | -                  | 24Vdc              | 67 | 1 ~ 5       |
| 70063         | 75W             | -                  | 24Vdc              | 20 | 1 ~ 10      |
| 70073         | 75W             | -                  | 24Vdc              | 67 | 1 ~ 10      |