# Product family SPOTY ROUND 4

Recessed spotlight made of aluminum, available in different housing colors, rigid, with different LEDs inserts can be equipped, also with the new WARMDIM and TUNABLE WHITE LED technology, standard with 30° lens (other version on request), CRI> 95Ra (except Tuneable White insert CRI90Ra), incl.external converter (dimmable phase angle or phase section), optional DALI / SwitchDim





#### CHARACTERISTIC

- made of aluminium
- rigid
- 2 housing colors to choose from
- 5 LED inserts to choose from
- for ceiling cutout Ø 58mm
- degree of protection: IP54
- external converter (dimmable phase angle or phase section) optional DALI / SwitchDim

#### **ADVANTAGES**

• with new LED technology WARMDIM and TUNABLE WHITE





## **Product overview:**

#### **Housing colors:**





black matt

white matt

#### LED-inserts:



LED insert 7W



LED insert Tunable White



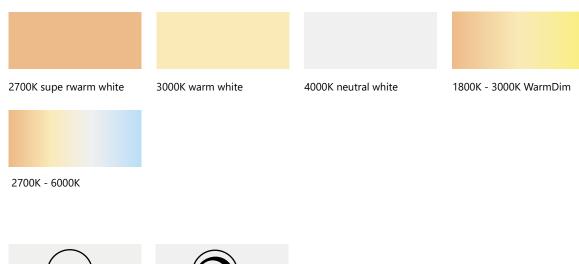
LED insert 13W

LED insert 7W Warmdim



LED insert 13W Warmdim

### Light color:

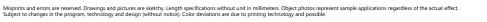


Control:



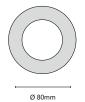
phase angle or phase section dimmable

DALI dimmable (on request)





## **Drawings:**





Ø 80mm



Ø 80mm

| Ø 58mm |
|--------|
|        |
| 60mm   |
| 90mm   |
| 68mm   |
| 110mm  |
| 90mm   |
|        |

## **Technical informationen:**

| 7W Insert        |           |             |       |
|------------------|-----------|-------------|-------|
|                  |           |             |       |
| Total watt:      | 7W        |             |       |
| Net lumen:       | 492lm     | 492lm       | 614lm |
| Kelvin (CCT):    | 2700K     | 3000K       | 4000K |
| Protection:      | IP20      |             |       |
| CRI:             | >95Ra     |             |       |
| Beam angle:      | 30°       |             |       |
| Life expectancy: | 50.000h   |             |       |
| Voltage:         | 100 ~ 230 | V AC/ 700mA | DC    |

#### 7W WARM DIM INSERT

| Watt Total:      | 7W                      |
|------------------|-------------------------|
| Nettolumen:      | 570lm                   |
| Kelvin (CCT):    | 1800K - 3000K           |
| Protection:      | IP20                    |
| CRI:             | >95Ra                   |
| Winkel:          | 30°                     |
| Lebenserwartung: | 50.000h                 |
| Spannung:        | 100 ~ 230V AC/ 350mA DC |

#### 10W Insert

| Watt Total:      | 10W                     |
|------------------|-------------------------|
| Nettolumen:      | 900~930lm               |
| Kelvin (CCT):    | 2700K - 5700K           |
| Protection:      | IP20                    |
| CRI:             | >90Ra                   |
| Winkel:          | 30°                     |
| Lebenserwartung: | 50.000h                 |
| Spannung:        | 100 ~ 230V AC/ 350mA DC |

| 13W Insert       |           |             |        |  |
|------------------|-----------|-------------|--------|--|
| Total watt:      | 13W       |             |        |  |
| Net lumen:       | 1010lm    | 1109lm      | 1333lm |  |
| Kelvin (CCT):    | 2700K     | 3000K       | 4000K  |  |
| Protection:      | IP20      |             |        |  |
| CRI:             | >95Ra     |             |        |  |
| Beam angle:      | 30°       |             |        |  |
| Life expectancy: | 50.000h   |             |        |  |
| Voltage:         | 100 ~ 230 | V AC/ 350mA | DC     |  |

#### 13W WARM DIM Insert

| Watt Total:      | 13W                     |
|------------------|-------------------------|
| Nettolumen:      | 1150lm                  |
| Kelvin (CCT):    | 1800K - 3000K           |
| Protection:      | IP20                    |
| CRI:             | >95Ra                   |
| Winkel:          | 30°                     |
| Lebenserwartung: | 50.000h                 |
| Spannung:        | 100 ~ 230V AC/ 350mA DC |



## **Article overview:**

| item number                              | 0<br>watt                     | <b>⊘</b><br>kelvin  | <b>e</b><br>lens | <b>4</b><br>color           | control                                      |
|--|-------------------------------|---|------------------|-----------------------------|--|
| LW25-R4- <b>0-&amp;-&amp;</b> - <b>0</b> | » 07 «<br>7W<br>» 13 «<br>13W | » 2700 «<br>» 3000 «<br>» 4000 «<br>» 2200 «<br>(warmdim) | »1«              | » <mark>B</mark> «<br>black | dimmable<br>phase angle or<br>phase section  |
|  | » 10 «<br>10W                 | » TW «<br>(2700-5700K)                                    | 30° (Standard)   | » W «<br>white              | (Standard)<br>DALI/SwitchDim<br>(on request) |



2700K

5700K

## Special accessories:



glare protection



honeycomb grid





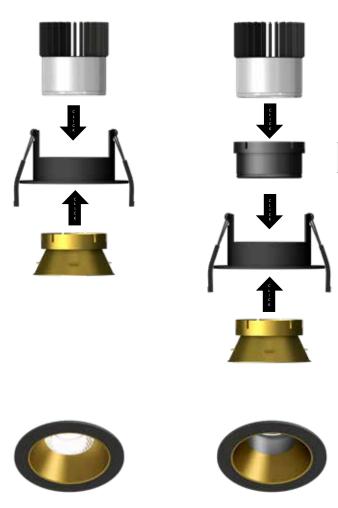


26mm

lens 50°



opal disc



standard version



#### **Anti-glare application**

With the new anti-glare ring for Reach LED insert 7W or 13W You reset and glare-free optics.

Attention through the anti-glare ring increases the installation depth of the Recessed spotlight SPOTY by 26mm.

