### RDT100 Tilt Adjustable

**Specification Sheet**

#### Ordering Information

<table>
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<th>Installation</th>
<th>Power</th>
<th>Color Temp.</th>
<th>Optics</th>
<th>Voltage</th>
<th>Options</th>
</tr>
</thead>
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<tr>
<td>RDT100</td>
<td>TM</td>
<td>H</td>
<td>27</td>
<td>SP</td>
<td>24</td>
<td>C*</td>
</tr>
<tr>
<td></td>
<td>TS</td>
<td></td>
<td>30</td>
<td>FL</td>
<td></td>
<td>C3</td>
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<td></td>
<td></td>
<td>40</td>
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<td>C6</td>
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<td></td>
<td>24</td>
<td>C9</td>
</tr>
</tbody>
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**Application**

- Architectural and landscape lighting
- Recessed floor installation
- Pin engine movement
- Gravel, soil or concrete
- Adjustable beam 20 degrees
- UL STD 1598, IP67, Wet location

**Luminaire**

- Sustainable design, replaceable LED module
- TILT ADJUSTABLE SYSTEM
- High performance optics
- IP67, UL STD 1598, wet location
- Drive over rated 1500kg (3300 lb)
- Remote power supply
- Clear tempered glass 15mm (5/8") thick
- Aluminium fixture body, direct concrete pour housing
- Snap in installation with no exposed hardware
- Supplied with oil and water resistant 0.3m (1') feed cable standard, single color 2x0.82mm² (18AWG)
- IK09

**Color Temperature**

- 27 - 2700K
- 30 - 3000K
- 40 - 4000K
- 2 Step MacAdam
- CRI: > 85

**Optics**

- SP - Spot - 14°
- FL - Flood - 31°

**Voltage**

- 24 - 24Vdc fixture voltage

**Options**

- C* - standard feed cable 0.3m (1')
- C3 - luminaire supplied with 3m (10') feed cable
- C6 - luminaire supplied with 6m (20') feed cable
- C9 - luminaire supplied with 9m (30') feed cable

**Installation housing order code**

- RD100C - Trim
- RD100T - Trimless

**Power**

- Delivered lumens
- H: 10W 2700K - 4000K, 820 lm

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**Power Supply**

<table>
<thead>
<tr>
<th>On/Off</th>
<th>103233 - OT60 24V P</th>
</tr>
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<tbody>
<tr>
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<td>103196 - OT130 24V P</td>
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<tr>
<td></td>
<td>103234 - OT250 24V P</td>
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</table>

**Power Supply integrated controls**

| 102345 - ELDOLED Linear 100S (DXM,DALI+PS) |
| 103502 - OT 210/220-240 /1-4CH - DALI |
| 103507 - OT250/220...240/ 24V DIM P (1-10V) |

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RDT100 Tilt Adjustable

Dimensions

Installation Housing

Trim (TM)
125mm (4.9”)
3mm (0.12”)
120mm (4.7”)
conduit to splice box

Trimless (TS)
100mm (3.9”)
100mm (3.9”)
drainage pipe or drainage layer 15cm (6”)
conduit to splice box

Pin

Glass finish
Tilt Adjustable System
Aluminium fixture body
LED module

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