



Norms: EN 60598-1, EN 60598-2-1



### PRODUCT DESCRIPTION

**Areas of Application:** Commercial and Business areas, Public buildings, Housing, Offices, Hotel and Restaurant services, Art and Culture spaces.

**Mounting:** Suspended.

**Light Distribution:** 360°

**Light Source:** LED 4000K, RG0, CRI>80, MacAdam Step <3, 70.000h lifetime (@L80, B10, Ta 25 C).

**Optical System:** Diffuser: Opal polycarbonate.

**Control Gear:** Not included.

**Materials:** Body: Polycarbonate tube  
End caps: Aluminium.

**Surface Finish:** End caps powder coated.

TOP - Opal polycarbonate diffuser

LED	UGR	W	Lm Output	V	L(mm)	kg	Order code
	≤22	10	912	24	572	0,4	90677.L060.0
	≤22	18	1685	24	972	0,65	90677.L090.0
	≤22	23	2275	24	1272	0,7	90677.L120.0
	≤22	29	2916	24	1572	0,83	90677.L150.0
	≤22	34	3370	24	1872	0,98	90677.L180.0
	≤22	37	3744	24	2072	1,3	90677.L200.0

Note:

• To complete the product add the current supply cable, the ceiling rose and the transformer. Please order it separately.

### END CAP COLOURS

Code	Description
□ W	White
■ G	Grey
■ B	Black

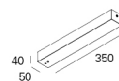
### DIMENSIONS



Recessed ceiling rose  
T31 D90



Surface mounted ceiling rose  
T36 L350W50




We reserve the right to make technical changes without prior notice.  
Electrical/Optical data are subjected to a tolerance of +/-10%.

### OPTIONS


#### Colour temperature

	Order code
 <p>3000K</p>	<b>3000</b>


#### Current supply cable

	Order code
 <p>Transparent current cable 2 x 0,75mm</p>	L1500mm
	L3000mm
	L6000mm
	<b>942800</b>
	<b>942801</b>
	<b>942802</b>



#### Ceiling Rose

	Order code
 <p>Ceiling Rose Surface mounted T36 L350W50 Recessed T31 D90</p> <p>• To order this option you must indicate the desired colour</p>	<b>978802</b>
	<b>978800</b>

#### 24V Transformer

	Order code
 <p>24V Transformer HF (On-Off) DALI</p>	<b>965733</b>
	<b>965734</b>

#### Suspension

	Order code
 <p>Suspension S13 (2X) for Surface Ceiling Rose T36</p>	L1500mm
	L3000mm
	L6000mm
	<b>913200</b>
	<b>913201</b>
	<b>913203</b>
 <p>Suspension S4 (2X) for Recessed Ceiling Rose T31</p>	L1500mm
	L3000mm
	L6000mm
	<b>910200</b>
	<b>910204</b>
	<b>910208</b>

### DETAILS

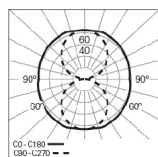


End caps without screws



Suspension

### PHOTOMETRY



TTP 50 360° HRZ TOP

#### TO SPECIFY:

Tubular LED luminaire, IP40, for horizontal suspended application. Made of Ø50mm opal polycarbonate tube, with inner aluminium profile and aluminium end caps. Available in 6 lengths (570, 970, 1270, 1570, 1870, 2070mm). Standard version with 4000K LED, RG0 (Risk Group 0 for photobiological safety, according to IEC 62471), CRI>80, MacAdam Step<3 and 70.000h lifetime (@ L80, B10, Ta 25 °C). 3000K version, transparent current supply cable, ON-OFF or dimmable DALI driver, recessed ceiling rose (T31 D90) or surface mounted ceiling rose (T36 L350W50) and suspension S13 or S4 available as option. - as Indelague TTP 50 360 HRZ.

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