



surface



## TUBO 60

surface

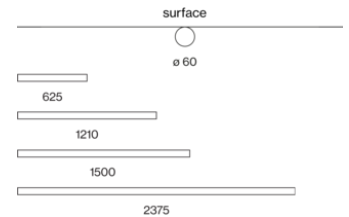
**EN** Supporting profile in extruded aluminium; end cap in aluminium; surface powder coated; suitable for wall or ceiling mounting; light control via high-quality lens system for maximum, homogeneous illumination; completely homogeneously illuminated, cylindrical HPO (High Performance Opal) cover; energy-efficient LEDs with very good colour rendering

**DE** Tragprofil aus Aluminiumstrangpressprofil; Enddeckel aus Aluminium; Oberfläche pulverbeschichtet; geeignet für Wand- oder Deckenmontage; Lichtlenkung mittels hochwertiger Linsenoptik für maximale, homogene Ausleuchtung; absolut homogen ausgeleuchtete, zylindrische HPO (High Performance Opal) Abdeckung; energieeffiziente LEDs mit sehr guter Farbwiedergabe

### Quickinfo

3000 K, 4000 K  
CRI  $\geq$  80, CRI  $\geq$  90 / 3 SDCM  
up to 3,060 lm/m  
up to 133 lm/W  
L90 / 50000 h  
DALI-2  
High Performance Opal  
IP20

### Types



### Colour



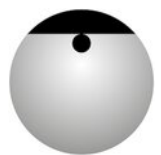
### Light distributions



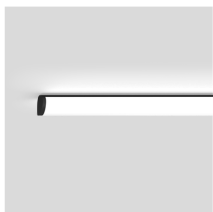
driver  
integrated



system solution



uniform  
illumination



## TUBO 60 surface



### OPAL DALI-2



SYSTEM	LENGTH	COLOUR TEMP.	CRI ≥	LUM. FLUX	SYSTEM	ORDER CODE
13.9 W	625 mm	3000 K	80	1590 lm	114 lm/W	0 5 8 - 3 1 1 2 5 3 <input checked="" type="checkbox"/> O
		4000 K	90	1370 lm	99 lm/W	0 5 8 - 3 1 1 2 0 3 <input checked="" type="checkbox"/> O
27.9 W	1210 mm	3000 K	80	1810 lm	130 lm/W	0 5 8 - 3 1 1 2 6 3 <input checked="" type="checkbox"/> O
		4000 K	90	1480 lm	106 lm/W	0 5 8 - 3 1 1 2 1 3 <input checked="" type="checkbox"/> O
34.0 W	1500 mm	3000 K	80	3180 lm	114 lm/W	0 5 8 - 3 1 1 4 5 3 <input checked="" type="checkbox"/> O
		4000 K	90	2740 lm	98 lm/W	0 5 8 - 3 1 1 4 0 3 <input checked="" type="checkbox"/> O
54.0 W	2375 mm	3000 K	80	3620 lm	130 lm/W	0 5 8 - 3 1 1 4 6 3 <input checked="" type="checkbox"/> O
		4000 K	90	2960 lm	106 lm/W	0 5 8 - 3 1 1 4 1 3 <input checked="" type="checkbox"/> O
		3000 K	80	3950 lm	116 lm/W	0 5 8 - 3 1 1 5 5 3 <input checked="" type="checkbox"/> O
		4000 K	90	3400 lm	100 lm/W	0 5 8 - 3 1 1 5 0 3 <input checked="" type="checkbox"/> O
		3000 K	80	4490 lm	132 lm/W	0 5 8 - 3 1 1 5 6 3 <input checked="" type="checkbox"/> O
		4000 K	90	3670 lm	108 lm/W	0 5 8 - 3 1 1 5 1 3 <input checked="" type="checkbox"/> O
		3000 K	80	6300 lm	117 lm/W	0 5 8 - 3 1 1 8 5 3 <input checked="" type="checkbox"/> O
		4000 K	90	5430 lm	101 lm/W	0 5 8 - 3 1 1 8 0 3 <input checked="" type="checkbox"/> O
		3000 K	80	7170 lm	133 lm/W	0 5 8 - 3 1 1 8 6 3 <input checked="" type="checkbox"/> O
		4000 K	90	5870 lm	109 lm/W	0 5 8 - 3 1 1 8 1 3 <input checked="" type="checkbox"/> O

### Order options

#### COLOUR

pure white RAL 9010	<input checked="" type="checkbox"/> 7
jet black RAL 9005	<input checked="" type="checkbox"/> 8