

**WEVER & DUCRÉ**  
LIGHTING

# TOWNA

## 2.0

178284B5

### GENERAL

Ceiling , Surface  
Black Matt  
RAL 9005 <sup>a</sup>  
IP44  
Interior  
Output: 1020 lm  
CIE flux code: 49 82 98 100 100

### LED

3000 K  
CRI ≥ 90  
L80 / 60000 h  
3 SDCM

### OPTICAL

Opal  
≥3000 cd/m<sup>2</sup>

### ELECTRICAL

phase-cut dim  
220 - 240 V  
Total connected power 18.0 W  
Class 1

### PHYSICAL

Diameter 371 mm  
Height 87 mm  
1.9 kg

<sup>a</sup> Color may deviate slightly due to production conditions.

Project \_\_\_\_\_

Type \_\_\_\_\_

Notes \_\_\_\_\_

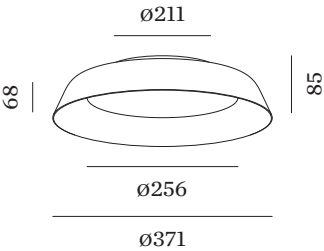
Quantity \_\_\_\_\_

Date \_\_\_\_\_

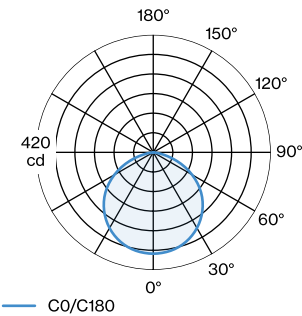


IP44  

Round shape ceiling surface luminaire made from die-cast aluminium; surface Black Matt; powder coated, matt texture; RAL 9005; opal PMMA cover; PCB 3-step binning; phase-cut dim; light colour 3000 K; binning initial MacAdam ≤ 3 SDCM; CRI ≥ 90; degree of protection IP44; PC1;



### LIGHT DISTRIBUTION





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Maintenance Factors

Operating Time [h]	10 000	20 000	30 000	40 000	50 000
LLMF	0.99	0.97	0.95	0.94	0.92
LSF	1	1	1	1	1

MF	LMF × RSMF × LLMF × LSF	RSMF <sup>a</sup>	Room Surface Maintenance Factor
MF	Maintenance Factor	LLMF	Lamp Lumens Maintenance Factor
LMF <sup>a</sup>	Luminaire Maintenance Factor	LSF	Lamp Survival Faktor

<sup>a</sup> According to “CIE 97, Maintenance of indoor electric lighting systems”, 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.

ELECTRICAL

Dimmer

TYPE	COLOUR	L · W · H (MM)	ORDERCODE
for switch		46 · 17.5 · 46	9 0 0 1 9 0 1 7
DIN RAIL	White	17 · 55 · 90	9 0 0 1 9 0 1 8