



**PROJECT** \_\_\_\_\_

**TYPE** \_\_\_\_\_

**NOTES** \_\_\_\_\_

**QUANTITY** \_\_\_\_\_

**DATE** \_\_\_\_\_



Wall surface luminaire made from aluminium; surface Anthracite Grey; powder coated; matt texture; RAL 7016; direct light distribution; PCB 3-step binning; phase-cut dim; light colour 3000 K; binning initial MacAdam  $\leq 3$  SDCM; CRI  $\geq 80$ ; 220 - 240 V; degree of protection IP65; Class 1; driver included; light source not replaceable; control gear replaceable by end-user;

**GENERAL**

Wall \_\_\_\_\_

Surface \_\_\_\_\_

Anthracite Grey \_\_\_\_\_

RAL 7016 <sup>a</sup> \_\_\_\_\_

IP65 \_\_\_\_\_

Exterior \_\_\_\_\_

700 lm \_\_\_\_\_

CIE flux code: 5 31 72 88 100 \_\_\_\_\_

**LED**

3000 K \_\_\_\_\_

CRI  $\geq 80$  \_\_\_\_\_

L80 / 60000 h \_\_\_\_\_

initial MacAdam  $\leq 3$  SDCM \_\_\_\_\_

**OPTICAL**

Asymetric \_\_\_\_\_

**ELECTRICAL**

phase-cut dim \_\_\_\_\_

220 - 240 V \_\_\_\_\_

system 10.5 W \_\_\_\_\_

Class 1 \_\_\_\_\_

**PHYSICAL**

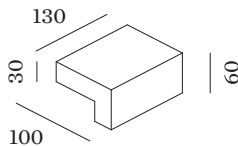
length 130 mm \_\_\_\_\_

width 100 mm \_\_\_\_\_

height 60 mm \_\_\_\_\_

0.86 kg \_\_\_\_\_

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



[‘4161A4A4’] The technical data represent rated values for an ambient temperature of 25°C. The data values for the luminous flux are initially subject to a tolerance of +/- 10%, those for the electrical connected load are initially subject to a tolerance of +/- 10%, and those for the colour temperature are initially subject to a tolerance of +/- 150 K. No liability is assumed for typographical or printing errors. The general terms and conditions of Wever & Ducré BV apply.



**Maintenance Factor**

Operating Time [h]	10.000	20.000	30.000	40.000	50.000
LLMF	0.97	0.93	0.89	0.86	0.82
LSF	1	1	1	1	1

MF	$LMF \times RSMF \times LLMF \times LSF$	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 Factor

<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.