



**PROJECT**

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**TYPE**

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**NOTES**

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**QUANTITY**

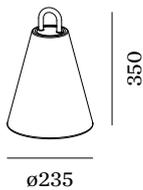
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**DATE**

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Portable luminaire made from polyethylene and polypropylene; surface White LLDPE + Black; No matching RAL; with COB (Chip on Board) technology for maximum efficiency; light colour 4000 K;  $\leq 3$  SDCM (initial MacAdam); CRI  $\geq 90$ ; 220 - 240 V; inclusive rechargeable lithium-ion battery and charger; light for 8 hours; recharging time 5 hours; degree of protection IP65; Class 3; optional optical accessories available; light source replaceable by end-user; control gear replaceable by end-user;



**LUMINAIRE**

Floor  
 Standing  
 White LLDPE + Black  
 No matching RAL  
 IP65  
 Exterior  
 145 lm

**LED Module**

4000 K  
 2200 - 4000 K  
 CRI  $\geq 90$   
 L80 / 100000 h  
 $\leq 3$  SDCM (initial MacAdam)

**Optical**

Opal  
 CIE flux code: 15 38 67 41 100

**Electrical**

220 - 240 V  
 system 3.3 W  
 Class III  
 Standard

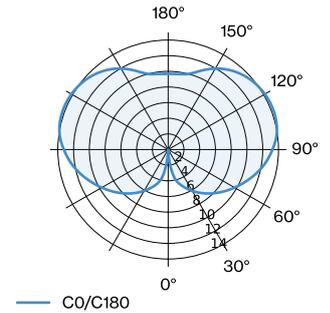
**Physical**

diameter 235 mm  
 height 350 mm  
 1 kg

**datasheet.quicksum.material**

Polypropylene

**LIGHT DISTRIBUTION**



[‘8651860B9’] 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	0.98	0.96	0.94	0.91	0.9
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.

**BASE**

Pole Type	Colour	Voltage	Ø·H (MM)	Item number
COSTA	Black		350-1800	90056001

**OPTICAL ACCESSORIES**

Rope 1.0 Type	Colour	Voltage	Ø·H (MM)	Item number
COSTA 1.0	Black		390-335	90057170
COSTA 1.0	Sand		390-335	90057171