DATASHEET

DISC103WEME Disc 10W 3000K emergency 3h IP54 v

Stylish IP54 surface-mounted luminaire 10W warm white 3000K with white base RAL9003 and opal cover in impact resistant IK10 polycarbonate. Equipped with SMD2835 leds on an aluminum PCB with a flicker-free driver. Thanks to the separate mounting base and the toolless connection terminal, the luminaire can be installed in no time. Equipped with internal emergency unit 3h.

IP	IK		Warranty	lm/W	PF		Flicker-Free		CCT	DIM			ENEC	STOCK
IP54	IK10	120	5 YEARS	up to 110	0,9	50.000 L80B50	YES	80	3000	NO	SMD2835	19	NO	YES

Technical specifications

Referentie	DISC103WEME
EAN code	5420076263133
ETIM code	EC002892

Electrical specifications

System power (W)	11
LED power (W)	10
Input voltage (Vac)	200-240
Frequency (Hz)	50/60
Driver included	yes
Driver intern/extern	intern
Driver brand	Boke
Driver reference	BK-PQL009-0200
Dimmable	nee
Flicker free	yes
Power factor	0,9
THD	
Driver output (V)	30-42
Driver output (mA)	200
Isolation class	II
Energy class	A+*
N° circ. breaker 16A B	
N° circ. breaker 16A C	34
N° circ. breaker 16A D	54
Inrusch current	

Warranty and certification

Lifetime (h)	50.000 L80B50
Warranty (years)	5 (excluding batteries)
ENEC	no

Photometric specifications

Light angle (°)	120
Color temperature (K)	3000
CRI	80
UGR	19
SDCM	3
Lumen output (Lm)	1091
Lm/W	110
Flux code	47 79 96 97 100
Ledchip	SMD2835
Led manufacturer	Hongli
N° of LEDs	288
Photobiological class	RG0

Dimensions and material properties

Dimensions (LxBxH)	320x320x54,5mm
Weight (kg)	1,6
Color	white RAL9003
Working temp. (°C)	-20~+40
IP value	IP54
IK value	IK10
UV resistant	yes
Seawater resistant	no
UL94	
N° in masterbox	8
N° on pallet	128
MOQ	1
Stock item	yes

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Rechargeable batteries (lead or NiCd) that are part of a lighting device always have a one-year warranty!

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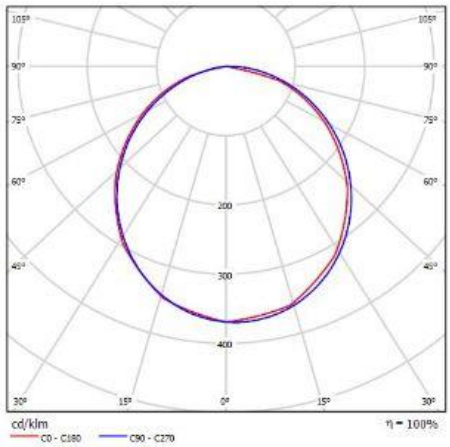
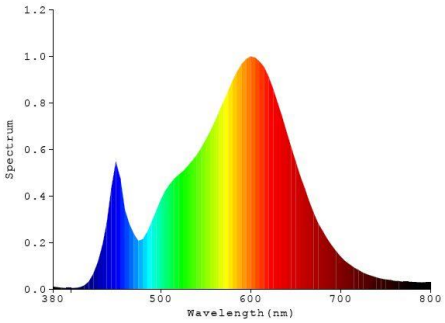
Lumen distribution

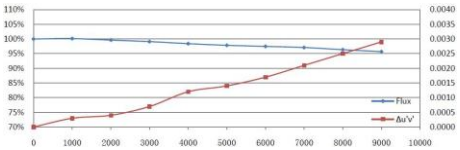


Distance curve:

Spectrum distribution



Lumendrop



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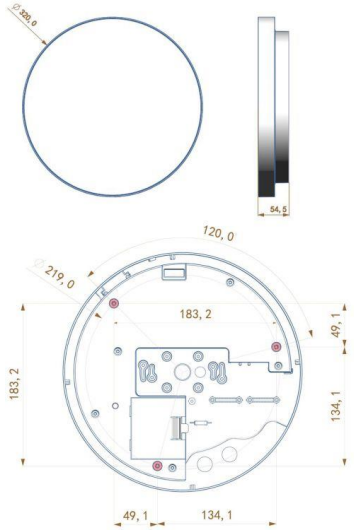
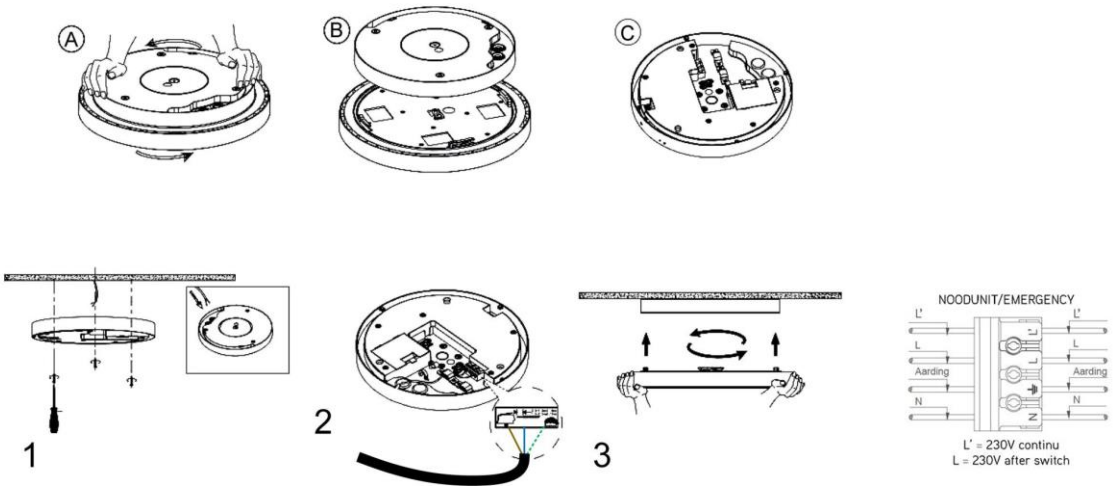
Dimensions



Connection diagram



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