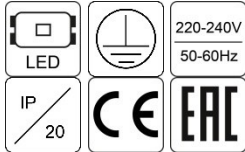


BALI C LED

Recessed Luminaires



Description:	Recessed mounted frameless LED luminaire Light distribution type: direct Optical system: opal PMMA diffuser Housing: steel Colour: white (RAL9003)
General data:	Mains voltage: 220-240V, 50/60Hz LED lifetime, h: 100000/L80B50 SDCM: 3 Protection class IEC: I Ingress protection code: IP20 Operating temperature range, °C: ta 0...+35
Installation:	In ceilings with cut-out openings (mounting brackets included). Push-in terminal, 3x2x2.5mm2
Environment:	Indoor
Application:	Office, education, corridor, retail, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy, lm/W	CRI	CCT, K	Weight, kg
BALI C LED1x1800 D103 T840 OP LT80	300	300	142**	1898	18,5	102	80+	4000	2,50
BALI C LED1x2600 D104 T840 OP LT80	300	300	142**	2574	27,4	94	80+	4000	2,50
BALI C LED1x3300 D105 T840 OP LT80	450	450	142**	2876	25,0	115	80+	4000	4,80
BALI C LED1x4500 D106 T840 OP LT80	450	450	142**	3914	36,1	108	80+	4000	4,80
BALI C LED1x5900 D107 T840 OP LT80	600	600	152**	6275	54,6	115	80+	4000	7,50
BALI C LED1x7000 D108 T840 OP LT80	600	600	152**	8540	78,8	108	80+	4000	7,50
BALI C LED1x8400 D109 T840 OP LT80	900	900	152**	8790	78,7	112	80+	4000	10,50
BALI C LED1x10200 D110 T840 OP LT80	900	900	152**	10847	100,1	108	80+	4000	10,50

* Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C. NORTHCLIFFE LIGHTING is constantly developing and improving its products. The right is reserved to change any product specifications without prior notification

** It is planned to reduce overall height of the luminaires by about 20 mm from the second quarter of 2021

Available options:

DALI	Driver with DALI interface and switch-control dimming	EM3B	Emergency version 3 hours (best available technology)
EAIRB-M	Master luminaire with integrated smart sensor and driver with wireless communication and grouping possibilities for lighting control	EM3A	Emergency version equipped with an autonomous testing system, 3 hours
EAIRB-S	Slave luminaire with integrated EAIRB type driver for lighting control	EM3D 1G CBF3-2.0m clear	Emergency version 3 hours with DALI interface Strain relief for power supply cable Cable 3x0.75mm ² for suspended luminaire up to 2.0 meters, transparent
*note - max system size	1x EAIRB-M + 3x EAIRB-S	CBF5-2.0m clear	Cable 5x0.75mm ² for suspended luminaire up to 2.0 meters, transparent
*note - max wire length from EAIRB-M to last EAIRB-S	- 11 meters	T830	Colour temperature 3000K, CRI 80+
*note - EAIRB option not applicable for models:	D103, D104	T840	Colour temperature 4000K, CRI 80+
ACT+	Integrated self-learning sensor and driver for lighting control		
BLT	Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)		
MW	Integrated microwave (MW) motion sensor with on-off control		
COR	Driver with Corridor function (never off)		
COR1min	Driver with Corridor function 1min (switch off after 1 min.)		
COR30min	Driver with Corridor function 30min (switch off after 30 min.)		
EM3	Emergency version 3 hours		