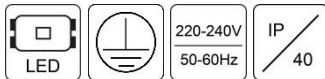


## BALI S LED

### Surface and Suspended Luminaires



Images for the product family and options:



**Description:**

Surface mounted LED luminaire  
 Light distribution type: direct  
 Optical system: matt micro-prismatic PMMA diffuser, low-glare/ translucent micro-prismatic PMMA diffuser  
 Housing: steel  
 Colour: white RAL9003

**General data:**

Mains voltage: 220-240V, 0/50/60Hz  
 LED lifetime, h: 100000/L80B50  
 SDCM: 3  
 Protection class IEC: I  
 Ingress protection code: IP40  
 Mechanical impact resistance: IK05  
 Operating temperature range, °C: ta 0...+35

**Installation:**

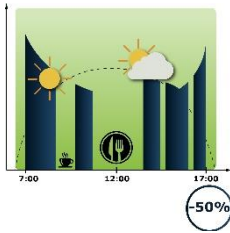
On the ceiling (mounting brackets included). Push-in terminal, 3x2x2.5mm2

**Environment:**

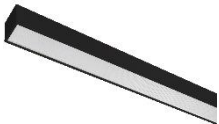
Indoor

**Application:**

Office, education, retail, public place



Sensors ensure lighting is only on when and where it is needed. The sensors can bring huge benefits in terms of energy management as they enable sunlight harvesting, automatic dimming, and sensing the presence of people. The lighting is only on when actually required so cost savings are considerable. Energy saving - typically between 30% and 50%. Application: are ideal for all office areas including work spaces, conference rooms, corridors, break-out rooms, administrative areas, stairwells and similar applications in schools and hospitals. For more information see the option list and energy saving solutions



High flexibility to meet specific project requirements, as luminaires can be painted to all RAL code colour on request. For more information see the option list

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Bali S LED1x2400 G255 T830 DPRZ LT80	1136	56	81	2282	18,4	124	80+	3000	2,8
Bali S LED1x3300 G256 T830 DPRZ LT80	1136	56	81	3137	25,7	122	80+	3000	2,8
Bali S LED1x4000 G257 T830 DPRZ LT80	1136	56	81	3803	29,3	130	80+	3000	2,8
Bali S LED1x3000 G258 T830 DPRZ LT80	1416	56	81	2853	22,5	127	80+	3000	3,55
Bali S LED1x4150 G259 T830 DPRZ LT80	1416	56	81	3922	31,8	123	80+	3000	3,55
Bali S LED1x5000 G260 T830 DPRZ LT80	1416	56	81	4754	35,9	133	80+	3000	3,55
Bali S LED1x3600 G261 T830 DPRZ LT80	1696	56	81	3423	26,7	128	80+	3000	4,25
Bali S LED1x4950 G262 T830 DPRZ LT80	1696	56	81	4706	37,3	126	80+	3000	4,25
Bali S LED1x6000 G263 T830 DPRZ LT80	1696	56	81	5705	43,5	131	80+	3000	4,25
Bali S LED1x4200 G264 T830 DPRZ LT80	1976	56	81	3994	30,4	131	80+	3000	4,95

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Bali S LED1x5750 G265 T830 DPRZ LT80	1976	56	81	5490	43,6	126	80+	3000	4,95
Bali S LED1x7000 G266 T830 DPRZ LT80	1976	56	81	6656	50,2	133	80+	3000	4,95
Bali S LED1x4800 G267 T830 DPRZ LT80	2256	56	81	4564	34,8	131	80+	3000	5,65
Bali S LED1x6600 G268 T830 DPRZ LT80	2256	56	81	6275	49,3	127	80+	3000	5,65
Bali S LED1x8000 G269 T830 DPRZ LT80	2256	56	81	7607	57,4	133	80+	3000	5,65
Bali S LED1x5400 G270 T830 DPRZ LT80	2536	56	81	5135	39,6	130	80+	3000	6,35
Bali S LED1x7400 G271 T830 DPRZ LT80	2536	56	81	7059	55,4	127	80+	3000	6,35
Bali S LED1x9000 G272 T830 DPRZ LT80	2536	56	81	8558	66,7	128	80+	3000	6,35
Bali S LED1x6000 G273 T830 DPRZ LT80	2816	56	81	5705	43,5	131	80+	3000	7,05
Bali S LED1x8250 G274 T830 DPRZ LT80	2816	56	81	7843	61,6	127	80+	3000	7,05
Bali S LED1x10000 G275 T830 DPRZ LT80	2816	56	81	9509	71,7	133	80+	3000	7,05
Bali S LED1x2400 G255 T840 DPRZ LT80	1136	56	81	2389	18,4	130	80+	4000	2,8
Bali S LED1x3300 G256 T840 DPRZ LT80	1136	56	81	3285	25,8	127	80+	4000	2,8
Bali S LED1x4000 G257 T840 DPRZ LT80	1136	56	81	3982	29,3	136	80+	4000	2,8
Bali S LED1x3000 G258 T840 DPRZ LT80	1416	56	81	2987	22,5	133	80+	4000	3,55
Bali S LED1x4150 G259 T840 DPRZ LT80	1416	56	81	4106	31,8	129	80+	4000	3,55
Bali S LED1x5000 G260 T840 DPRZ LT80	1416	56	81	4978	35,9	139	80+	4000	3,55
Bali S LED1x3600 G261 T840 DPRZ LT80	1696	56	81	3584	26,7	134	80+	4000	4,25
Bali S LED1x4950 G262 T840 DPRZ LT80	1696	56	81	4927	37,3	132	80+	4000	4,25
Bali S LED1x6000 G263 T840 DPRZ LT80	1696	56	81	5973	43,5	137	80+	4000	4,25
Bali S LED1x4200 G264 T840 DPRZ LT80	1976	56	81	4181	30,4	137	80+	4000	4,95
Bali S LED1x5750 G265 T840 DPRZ LT80	1976	56	81	5748	43,6	132	80+	4000	4,95
Bali S LED1x7000 G266 T840 DPRZ LT80	1976	56	81	6969	50,2	139	80+	4000	4,95
Bali S LED1x4800 G267 T840 DPRZ LT80	2256	56	81	4779	34,8	137	80+	4000	5,65
Bali S LED1x6600 G268 T840 DPRZ LT80	2256	56	81	6570	49,3	133	80+	4000	5,65
Bali S LED1x8000 G269 T840 DPRZ LT80	2256	56	81	7964	57,4	139	80+	4000	5,65
Bali S LED1x5400 G270 T840 DPRZ LT80	2536	56	81	5376	39,6	136	80+	4000	6,35
Bali S LED1x7400 G271 T840 DPRZ LT80	2536	56	81	7391	55,4	133	80+	4000	6,35
Bali S LED1x9000 G272 T840 DPRZ LT80	2536	56	81	8960	66,7	134	80+	4000	6,35
Bali S LED1x6000 G273 T840 DPRZ LT80	2816	56	81	5973	43,5	137	80+	4000	7,05
Bali S LED1x8250 G274 T840 DPRZ LT80	2816	56	81	8212	61,6	133	80+	4000	7,05
Bali S LED1x10000 G275 T840 DPRZ LT80	2816	56	81	9955	71,7	139	80+	4000	7,05

\*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

### Available options:

T830 Colour temperature 3000K, CRI 80+  
T840 Colour temperature 4000K, CRI 80+  
DPRZ LT80 De-glaring micro-prismatic diffuser with matt light scattering layer  
MPRZ LT92 Translucent micro-prismatic diffuser with high light transmittance  
DALI Driver with DALI interface and switch-control dimming  
EAIRB-M Master luminaire with integrated smart sensor and driver with wireless communication and grouping possibilities for lighting control  
\*note - ingress protection IP20  
\*note - For option EAIRB-M luminaire housing is 40mm longer  
\*note - the EAIRB sensor is positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm  
EAIRB-S Slave luminaire with integrated EAIRB type driver for lighting control  
\*note - max system size 1x EAIRB-M + 3x EAIRB-S  
\*note - max wire length from EAIRB-M to last EAIRB-S - 11 meters  
BLT Integrated wireless control unit and driver for lighting control via mobile device (via Bluetooth)  
TW Integrated light source and driver for Tuneable white control 2700-6500 K

BLT TW Integrated light source, wireless control unit and driver for Tuneable white control 2700-6500 K via mobile device (via Bluetooth)  
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.)  
PIR Integrated PIR sensor with on-off control  
\*note - For option PIR luminaire housing is 40mm longer  
\*note - the PIR sensor is positioned in the end of the luminaire for lengths up to 1800mm, and in the middle of the luminaire for lengths over 1800mm  
EM3 Emergency version 3 hours  
1G Strain relief for power supply cable  
W45 Luminaire with narrow body. Width: 45mm  
\*note - luminaire output with W45 option is 5-7% lower  
RAL9006 RAL9006 colour  
RAL9005 RAL9005 colour (MOQ: 10pcs)  
RAL RAL colour

