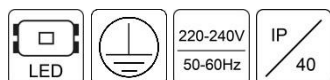


BALI U LED G range

Surface and Suspended Luminaires



Images for the product family and options:



Description:

Suspended LED luminaire
Light distribution type: direct (optional direct/indirect LG3 versions)
Optical system: matt micro-prismatic PMMA diffuser, low-glare
Housing: steel
Colour: white (RAL9003S)

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:

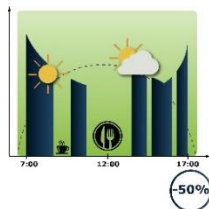
Suspended (wire, cable and cap to be ordered separately). Push-in terminal, 3x2x2.5mm2

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

LG3 – Luminaire fits to LG3 requirements with 30-40% light distribution to the ceiling and 70-60% to the floor. For more information see the option list

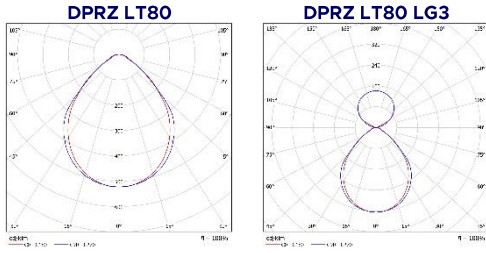
Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI * (Ra)	CCT*, K	Weight, kg
Bali U LED1x2450 G293 T830 DPRZ LT80	1136	56	68	2282	18,4	124	80+	3000	2,8
Bali U LED1x3300 G294 T830 DPRZ LT80	1136	56	68	3137	25,7	122	80+	3000	2,8
Bali U LED1x4000 G295 T830 DPRZ LT80	1136	56	68	3803	29,3	130	80+	3000	2,8
Bali U LED1x3050 G296 T830 DPRZ LT80	1416	56	68	2853	22,5	127	80+	3000	3,55
Bali U LED1x4150 G297 T830 DPRZ LT80	1416	56	68	3922	31,8	123	80+	3000	3,55
Bali U LED1x5000 G298 T830 DPRZ LT80	1416	56	68	4754	35,9	132	80+	3000	3,55
Bali U LED1x3600 G299 T830 DPRZ LT80	1696	56	68	3423	26,7	128	80+	3000	4,25
Bali U LED1x4950 G300 T830 DPRZ LT80	1696	56	68	4706	37,3	126	80+	3000	4,25
Bali U LED1x6000 G301 T830 DPRZ LT80	1696	56	68	5705	43,5	131	80+	3000	4,25
Bali U LED1x4200 G302 T830 DPRZ LT80	1976	56	68	3994	30,4	131	80+	3000	4,95
Bali U LED1x5750 G303 T830 DPRZ LT80	1976	56	68	5490	43,6	126	80+	3000	4,95
Bali U LED1x7000 G304 T830 DPRZ LT80	1976	56	68	6656	50,2	133	80+	3000	4,95
Bali U LED1x4800 G305 T830 DPRZ LT80	2256	56	68	4564	34,8	131	80+	3000	5,65
Bali U LED1x6600 G306 T830 DPRZ LT80	2256	56	68	6275	49,3	127	80+	3000	5,65

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Bali U LED1x8000 G307 T830 DPRZ LT80	2256	56	68	7607	57,4	133	80+	3000	5,65
Bali U LED1x5400 G308 T830 DPRZ LT80	2536	56	68	5135	39,6	130	80+	3000	6,35
Bali U LED1x7400 G309 T830 DPRZ LT80	2536	56	68	7059	55,4	127	80+	3000	6,35
Bali U LED1x9000 G310 T830 DPRZ LT80	2536	56	68	8558	66,7	128	80+	3000	6,35
Bali U LED1x6000 G311 T830 DPRZ LT80	2816	56	68	5705	43,5	131	80+	3000	7,05
Bali U LED1x8250 G312 T830 DPRZ LT80	2816	56	68	7843	61,6	127	80+	3000	7,05
Bali U LED1x10000 G313 T830 DPRZ LT80	2816	56	68	9509	71,7	133	80+	3000	7,05
Bali U LED1x2450 G293 T840 DPRZ LT80	1136	56	68	2411	18,4	131	80+	4000	2,85
Bali U LED1x3300 G294 T840 DPRZ LT80	1136	56	68	3285	26,0	126	80+	4000	2,8
Bali U LED1x4000 G295 T840 DPRZ LT80	1136	56	68	3982	29,3	136	80+	4000	2,8
Bali U LED1x3050 G296 T840 DPRZ LT80	1416	56	68	3013	22,5	134	80+	4000	3,55
Bali U LED1x4150 G297 T840 DPRZ LT80	1416	56	68	4106	32,2	128	80+	4000	3,55
Bali U LED1x5000 G298 T840 DPRZ LT80	1416	56	68	4978	35,9	139	80+	4000	3,55
Bali U LED1x3600 G299 T840 DPRZ LT80	1696	56	68	3584	26,7	134	80+	4000	4,25
Bali U LED1x4950 G300 T840 DPRZ LT80	1696	56	68	4927	37,3	132	80+	4000	4,25
Bali U LED1x6000 G301 T840 DPRZ LT80	1696	56	68	5973	43,5	137	80+	4000	4,25
Bali U LED1x4200 G302 T840 DPRZ LT80	1976	56	68	4181	30,4	138	80+	4000	4,95
Bali U LED1x5750 G303 T840 DPRZ LT80	1976	56	68	5748	43,6	132	80+	4000	4,95
Bali U LED1x7000 G304 T840 DPRZ LT80	1976	56	68	6969	50,2	139	80+	4000	4,95
Bali U LED1x4800 G305 T840 DPRZ LT80	2256	56	68	4779	34,8	137	80+	4000	5,65
Bali U LED1x6600 G306 T840 DPRZ LT80	2256	56	68	6570	49,3	133	80+	4000	5,65
Bali U LED1x8000 G307 T840 DPRZ LT80	2256	56	68	7964	57,4	139	80+	4000	5,65
Bali U LED1x5400 G308 T840 DPRZ LT80	2536	56	68	5376	39,6	136	80+	4000	6,35
Bali U LED1x7400 G309 T840 DPRZ LT80	2536	56	68	7391	55,4	133	80+	4000	6,35
Bali U LED1x9000 G310 T840 DPRZ LT80	2536	56	68	8960	65,2	137	80+	4000	6,35
Bali U LED1x6000 G311 T840 DPRZ LT80	2816	56	68	5973	43,5	137	80+	4000	7,05
Bali U LED1x8250 G312 T840 DPRZ LT80	2816	56	68	8212	61,6	133	80+	4000	7,05
Bali U LED1x10000 G313 T840 DPRZ LT80	2816	56	68	9955	71,7	139	80+	4000	7,05
Bali U LED1x2450/1450 G324 T830 DPRZ LT80 LG3	1136	56	77	3643	26,7	136	80+	3000	3,1
Bali U LED1x3050/1900 G325 T830 DPRZ LT80 LG3	1416	56	77	4666	33,4	140	80+	3000	3,85
Bali U LED1x3650/2350 G326 T830 DPRZ LT80 LG3	1696	56	77	5688	40,6	140	80+	3000	4,6
Bali U LED1x4250/2850 G327 T830 DPRZ LT80 LG3	1976	56	77	6710	47,4	142	80+	3000	5,35
Bali U LED1x4850/3300 G328 T830 DPRZ LT80 LG3	2256	56	77	7733	54	144	80+	3000	6,1
Bali U LED1x5450/3750 G329 T830 DPRZ LT80 LG3	2536	56	77	8755	62,4	140	80+	3000	6,85
Bali U LED1x6050/4250 G330 T830 DPRZ LT80 LG3	2816	56	77	9778	69	142	80+	3000	7,65
Bali U LED1x2450/1450 G324 T840 DPRZ LT80 LG3	1136	56	77	3815	26,7	142	80+	4000	3,1
Bali U LED1x3050/1900 G325 T840 DPRZ LT80 LG3	1416	56	77	4885	33,4	147	80+	4000	3,85
Bali U LED1x3650/2350 G326 T840 DPRZ LT80 LG3	1696	56	77	5955	40,6	147	80+	4000	4,6
Bali U LED1x4250/2850 G327 T840 DPRZ LT80 LG3	1976	56	77	7026	47,4	149	80+	4000	5,35
Bali U LED1x4850/3300 G328 T840 DPRZ LT80 LG3	2256	56	77	8096	54	150	80+	4000	6,1
Bali U LED1x5450/3750 G329 T840 DPRZ LT80 LG3	2536	56	77	9167	62,4	147	80+	4000	6,85
Bali U LED1x6050/4250 G330 T840 DPRZ LT80 LG3	2816	56	77	10237	69	149	80+	4000	7,65

*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+	COR	Driver with Corridor function (never off)
T840	Colour temperature 4000K, CRI 80+	COR1min	Driver with Corridor function 1min (switch off after 1 min.)
DPRZ LT80	De-glaring micro-prismatic diffuser with matt light scattering layer	COR30min	Driver with Corridor function 30min (switch off after 30 min.)
LG3	Luminaire fits to LG3 requirements (with direct/indirect light distribution)	PULL	Pull switch device non-dimmable
DALI	Driver with DALI interface and switch-control dimming	PULLDIM	Pull switch device and driver with switch-control dimming
DALIsep	Driver with DALI interface and with possibility to control down and up light separately (with LG3 option only)	*note - For options PULL and PULLDIM luminaire housing is 40mm longer and switch is positioned at the end of luminaire	
EAIRB-M	Master luminaire with integrated smart sensor and driver with wireless communication and grouping possibilities for lighting control	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
		Lsep	Option that enables to control (on/off) Down and up lights separately (with LG3 option only)
		CBF3-2.0m clear	Cable 3x0.75mm ² for suspended luminaire up to 2.0 meters, transparent
		CBF5-2.0m clear	Cable 5x0.75mm ² for suspended luminaire up to 2.0 meters, transparent
		*note - it is recommended to use one of CBF3 option for easier mounting	
		W45	Luminaire with narrow body. Width: 45mm
		*note - luminaire output with W45 option is 5-7% lower	
		RAL9006	RAL9006 colour
		RAL9005	RAL9005 colour
		RAL	RAL colour



Available accessories:



Product: Suspension MTG KIT SUSI
Description: Suspension wire set "I" type, 1.5m adjustable, 1pcs
**note - 2pcs MTG SUSI KIT for length up to 2000mm, 3pcs MTG SUSI KIT for lengths 2000 - 3000mm*



Product: CAP4, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 3x1x1.5mm², light grey/ white/ black



Product: CAP5, light grey/ white/ black
Description: Square decorative metal cap for hiding cable inlet with suspension wire attachment point, push-in terminals 5x1x1.5mm², light grey/ white/ black



Product: CAP cable 3x0.75 2.0m clear
Description: Cable 3x0.75mm² for suspended luminaire up to 2.0 meters, transparent

Product: CAP cable clip D6.3mm SET clear
Description: Cable and suspension wire clip set, 4pcs. For cable diameter up to 6,3mm and wire diameter 1mm