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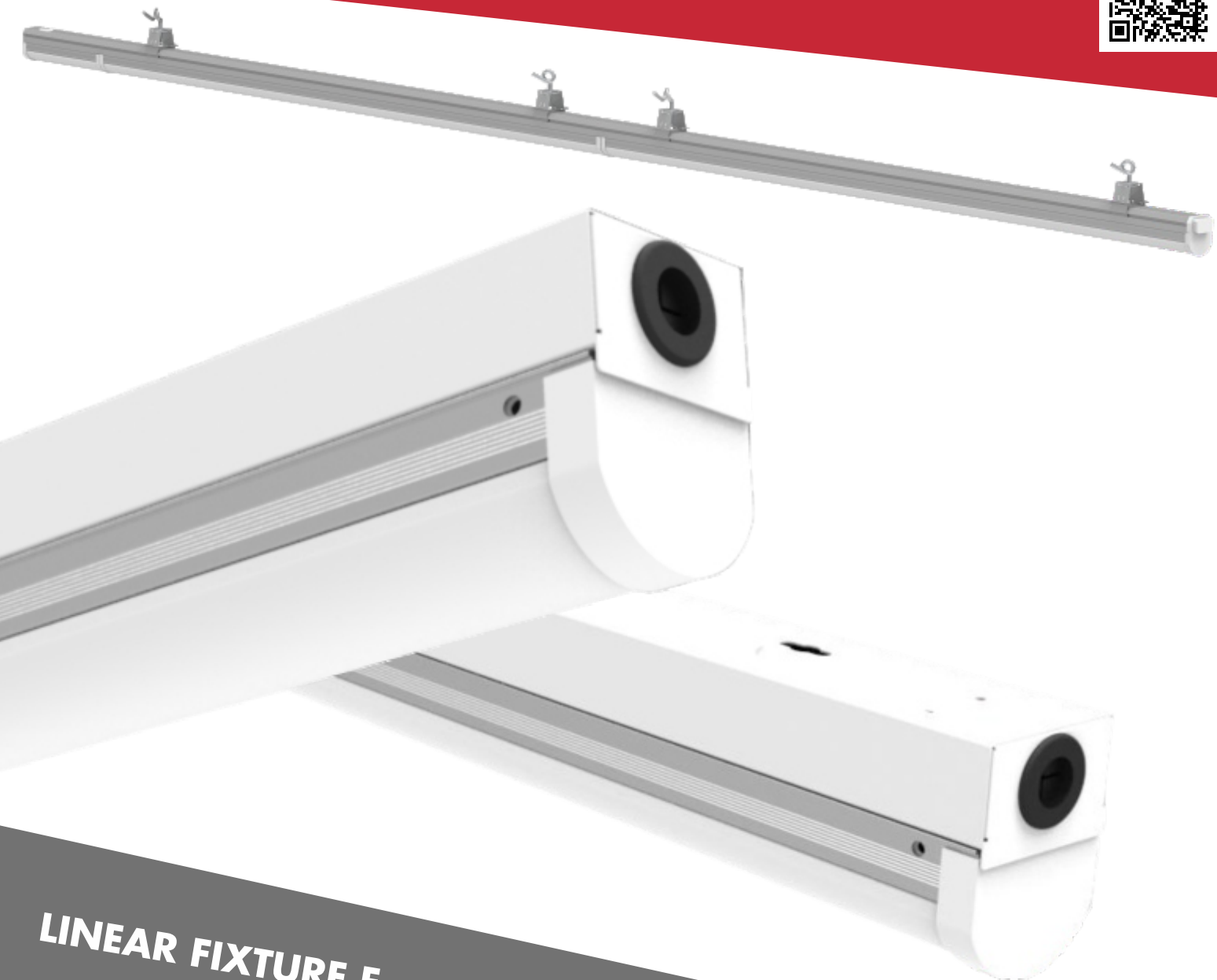
Best-LED[®]
led light company

LED
PROFESSIONAL
Illumination
2017-2018



Product Application





LINEAR FIXTURE E version

* Emergency version available

TYPE	BL-LCE-120-40W-AL	BL-LCE-120-45W-AL	BL-LCE-150-60W-AL	BL-LCE-150-65W-AL	BL-LCE-120-45 Trunk system	BL-LCE-150-65 Trunk system
Light Source	SMD 3528 LED	SMD 3528 LED	SMD 3528 LED	SMD 3528 LED	SMD 2835 LED	SMD 2835 LED
Beam Angle	120° and 80°	120° and 80°	120° and 80°	120° and 80°	120° and 80°	120° and 80°
CCT	3000-6500 K	3000-6500 K	3000-6500 K	3000-6500 K	3000,4000,5000,5700,6500 K	3000,4000,5000,5700,6500 K
Luminous Flux	4200-4500 lm	4700-5000 lm	5800-6000 lm	6800-7000 lm	4800-5400 lm	7000-7800 lm
Input Voltage	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz
Power	40 W	45 W	60 W	65 W	45 W	65 W
CRI	>80	>80	>80	>80	>80	>80
Main Material	Aluminium and plastic	Aluminium and plastic	Aluminium and plastic	Aluminium and plastic	Aluminium and plastic	Aluminium and plastic
Operating Temperature	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C
IP protection	IP20	IP20	IP20	IP20	IP20	IP20
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Connectible	40 pcs./ phasewire	40 pcs./ phasewire	40 pcs./ phasewire	40 pcs./ phasewire	40 pcs./ phasewire	40 pcs./ phasewire
Dimensions (mm)	1198 x 46.1 x 74	1198 x 46.1 x 74	1498 x 46.1 x 74	1498 x 46.1 x 74	998 x 46.1 x 74	1498 x 46.1 x 74





* Emergency version available

LINEAR LIGHT with Truck System



TYPE	Linear Light 40W	Linear Light 65W	Linear Light 80W
Light Source	SAMSUNG 2835SMD		
BeamAngle	Sharp(25°) , Narrow(60°), Wides(90°), Flat(120°), Asymmetric(right/left), Double asymmetric		
CCT	3000 K / 4000 K / 5000 K / 6000 K		
Luminous Flux	4800 lm	7800 lm	9600 lm
Input Voltage	220 - 240V AC 50/60 Hz		
Power	45 W	65 W	80 W
CRI	>80		
MainMaterial	Aluminum + PMMA Lens / PC cover		
Operating Temperature	-10°C ~ +40°C		
Cable	5/7/11*2.5mm ² cables pre-wired		
LifeSpan	50.000 h (L70)		
Conectible	YES		
Dimensions (mm)	1416 x 72,8 x 80		



INTEGRATED LINEAR FIXTURE

** Emergency version and PIR motion sensor is available, DALI compatible*

TYPE	BL-LC60-24	BL-LC120-50	BL-LC150-60
Light Source	SMD 2835LED	SMD 2835 LED	SMD 2835 LED
BeamAngle	120°	120°	120°
CCT	3000 - 6500 K	3000 - 6500 K	3000 - 6500 K
Luminous Flux	2400 lm	5500 lm	6000 lm
Input Voltage	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz	220 - 240V AC 50/60 Hz
Power	24W	50 W	60 W
CRI	>80	>80	>80
MainMaterial	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum
Operating Temperature	-10°C ~ +40°C	-10°C ~ +40°C	-10°C ~ +40°C
Cable	2 x 50 cm (5x1,5 mm2)	2 x 50 cm (5x1,5 mm2)	2 x 50 cm (5x1,5 mm2)
LifeSpan	50.000 h	50.000 h	50.000 h
Conectible	100 pcs./ phase wire	50 pcs./ phase wire	42 pcs./ phase wire
Dimensions (mm)	706.3 x 80 x 54	1205 x 80 x 54	1505 x 80 x 54





* Daylight sensor is available

STREET LIGHTS



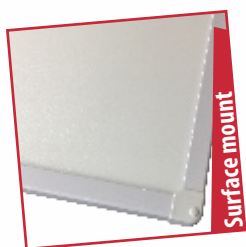
TYPE	BL-ST03-120	BL-ST03-90	BL-ST03-70
Light Source	Nichia	Nichia	Nichia
Beam Angle	2 type of Beam angle	2 type of Beam angle	2 type of Beam angle
CCT	4000 K	4000 K	4000 K
Luminous Flux	14,400 lm	9,900 lm	8,400 lm
Input Voltage	200-240/277 V AC 50/60 Hz	200-240/277 V AC 50/60 Hz	200-240/277 V AC 50/60 Hz
Power	120 W	90 W	70 W
CRI	>70	>70	>70
Main Material	Aluminum Alloy	Aluminum Alloy	Aluminum Alloy
Operating Temperature	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C
IP protection	IP66	IP66	IP66
LifeSpan	> 50,000 h (Ta=30°C@L70)	> 50,000 h (Ta=30°C@L70)	> 50,000 h (Ta=30°C@L70)
Dimensions (mm)	763 x 352 x 167	680 x 282 x 159	680 x 282 x 159



STREET LIGHTS

TYPE	NEOJ2018	NEOJ2019	NEOJ2021	BL-40WIL	BL-80WIL
Light Source	High Power LED	High Power LED	High Power LED	High Power LED	High Power LED
Beam Angle	145° x 70°	145° x 70°	145° x 70°	65/75/180° x 150°	65/75/80°x150°
CCT	6000 K	6000 K	6000 K	6000 K	6000 K
Luminous Flux	3600 lm	7500 lm	13000 lm	4800 lm	9500 lm
Input Voltage	100-240/277 V AC 50/60 Hz	100-240/277 V AC 50/60 Hz	100-240/277 V AC 50/60 Hz	100-240/277 V AC 50/60 Hz	100-240/277 V AC 50/60 Hz
Power	35 W	70 W	135 W	40 W	80 W
CRI	>70	>70	>70	>70	>70
Main Material	Aluminum	Aluminum	Aluminum	Plastic and aluminum	Plastic and aluminum
Operating Temperature	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C
IP protection	IP65	IP65	IP65	IP65	IP67
LifeSpan	> 50.000h	> 50.000h	> 50.000h	> 50.000h	> 50.000h
Dimensions (mm)	490 x 197	740 x 282	853 x 377	495 x 300	576 x 300





Surface mount



* Emergency, Dimmable, RGB and CCT adjustable is available, Surface mount is available

LED i-PANEL



TYPE	BL-K0013-54	BL-K0013-48	BL-K1023-40EC	BL-K1023-36EC-CW	BL-K1023-22-40	BL-K2013-18	BL-K1023-40EC Surface mount
Light Source	SMD 5630 LED	SMD 5630 LED	SMD 2835 LED	SMD 2835 LED	SMD 3528 LED	SMD 5630 LED	SMD 4014 LED
Beam Angle	>110°	>110°	>110°	>110°	>110°	120°	120°
CCT	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K
Luminous Flux	5500 - 6000 lm	4500 lm	4000 lm	4000 lm	4200 lm	1800 lm	3600 lm
Input Voltage	100-240 V AC 50/60 Hz	100-240V AC 50/60Hz	100-240V AC 50/60Hz	100-240 V AC 50/60 Hz	100-240 V AC 50/60 Hz	100-240 V AC 50/60 Hz	100-240V AC 50/60Hz
Power	54 W	48 W	40 W	40 W	40 W	18 W	40 W
CRI	>80	>80	>80	>80	>80	>80	>80
Main Material	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum	Plastic and aluminium	Plastic and aluminum	Plastic and aluminum
Operating Temperature	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
IP protection	IP20	IP20	IP20	IP20	IP20	IP20	IP20
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Dimensions (mm)	1195 x 295 x 11	1195 x 295 x 11	595 x 595 x 11	595 x 595 x 11	595 x 595 x 60	295 x 295 x 11	600 x 600 x 24



LED FRAME i-PANEL

TYPE	Frame I-Panel Light
Light Source	SMD2835
Beam Angle	103°
CCT	3000 - 6000 K
Luminous Flux	4000 lm
Input Voltage	175-265 V AC 50/60 Hz
Power	40 W
CRI	>80
Main Material	Plastic and aluminum
Operating Temperature	-25°C ~ +60°C
IP protection	IP20
LifeSpan	> 30.000 h
Dimensions (mm)	587 x 587 x 14





LED DOWNLIGHT

CE

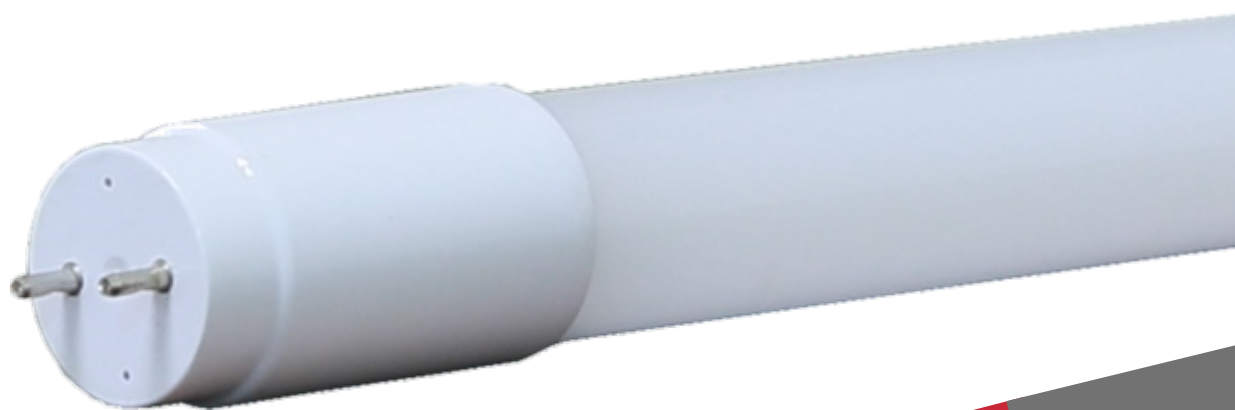
TYPE	BL-DL-10-N-5	BL-DL-15-N-6	BL-DL-7 /B30961/	BL-DL-10 /B31221/	BL-DL-20	BL-K9013-18
Light Source	SMD LED	SMD LED	SMD 5730 LED	SMD 5730 LED	SMD 5730 LED	SMD 2835 LED
Beam Angle	180°	180°	>120°	>120°	>120°	>120°
CCT	4000 K	4000 K	2700 -6000 K	2700 -6000 K	2700 -6000 K	2700 -6000 K
Luminous Flux	750 lm	1250 lm	600 lm	850 lm	1800 lm	1700 lm
Input Voltage	170 - 240V AC 50/60Hz	170 - 240V AC 50/60Hz	100 - 240 V AC 50/60 Hz	100 - 240 V AC 50/60 Hz	100 - 240 V AC 50/60 Hz	100 - 240 V AC 50/60 Hz
Power	10 W	15 W	7 W	10 W	20 W	18 W
CRI	> 80	> 80	>80	>80	>80	>80
Main Material	Plastic	Plastic	Plastic and aluminium	Plastic and aluminium	Plastic and aluminium	Plastic and aluminium
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C	-30°C ~ +40°C	-30°C ~ +40°C	-30°C ~ +40°C	-30°C ~ +40°C
IP protection	IP20	IP20	IP40	IP40	IP40	IP20
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	>30.000 h
Cut hole Size (mm)	140 - 145	160 - 165	75	125	175	200
Dimensions (mm)	Ø 165 x 72	Ø 186 x 72	Ø 98 x 51	Ø 143 x 51	Ø 192 x 61	Ø 225 x 20



LED TUBE FIXTURES

TYPE	LG136	LG158	LG236	LG258	BL-F236	BL-F258
Light Source	T8 LED 120 cm	T8 LED 150 cm	T8 LED 120 cm	T8 LED 150 cm	T8 LED 120 cm	T8 LED 150 cm
Lamp base	G13/T8	G13/T8	G13/T8	G13/T8	G13/T8	G13/T8
Clips	Metal	Metal	Metal	Metal	---	---
Main Material	PC, ABS	PC, ABS	PC, ABS	PC, ABS	Metal	Metal
Operating Temperature	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C
IP protection	IP65	IP65	IP65	IP65	IP20	IP20
Dimensions (mm)	1265 x 72 x 86	1565 x 72 x 86	1265 x 115 x 86	1565 x 115 x 86	1220 x 100 x 70	1554 x 100 x 70





T8 LED TUBES



TYPE	BT8-60-10	BT8-120-22	BT8-150-25	BT8-150-26	BT8-60-10-GL	BT8-120-18-GL	BT8-150-24-GL
Light Source	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED
Beam Angle	130°	130°	130°	130°	220°	220°	220°
CCT (K)	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K	2700 - 6000 K
Luminous Flux	1100 lm	2300 lm	2800 lm	3400 lm	1100 lm	2250 lm	3100 lm
Input Voltage	100-240V AC 50/60 Hz	100-240V AC 50/60 Hz	100-240V AC 50/60 Hz	100-240V AC 50/60 Hz	220-240V AC 50/60Hz	220-240V AC 50/60Hz	220-240V AC 50/60Hz
Power	9 W	22 W	25 W	26 W	9 W	18 W	24 W
CRI	>80	>80	>80	>80	>80	>80	>80
Main Material	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum	Glass	Glass	Glass
Operating Temperature	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
Lamp Base	G13	G13	G13	G13	G13	G13	G13
LifeSpan	> 45.000 h	> 45.000 h	> 45.000 h	> 45.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Dimensions (mm)	Ø 26 x 600	Ø 26 x 1200	Ø 26 x 1500	Ø 26 x 1500	Ø 26 x 600	Ø 26 x 1200	Ø 26 x 1500



160lm/W



T5 LED TUBE

TYPE	BT5-055-09-N	BT5-115-20	BT5-145-25
Light Source	Epistar SMD 2835 LED	Epistar SMD 2835 LED	Epistar SMD 2835 LED
Beam Angle	Clear cover: 120° / Frosted Cover: 140°	Clear cover: 120° / Frosted Cover: 140°	Clear cover: 120° / Frosted Cover: 140°
CCT	2800 - 6400 K	2800 - 6400 K	2800 - 6400 K
Luminous Flux	1440 lm	3200 lm	4000 lm
Input Voltage	100-240/277V AC 50/60Hz	100-240/277 V AC 50/60 Hz	100-240/277 V AC 50/60 Hz
Power	9 W	20 W	25 W
CRI	>80	>80	>80
Main Material	Plastic and aluminum	Plastic and aluminium	Plastic and aluminium
Operating Temperature	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
Base	G5	G5	G5
LifeSpan	> 50.000 h	> 50.000 h	> 50.000 h
Dimensions (mm)	Ø 22 x 550	Ø 22 x 1150	Ø 22 x 1450



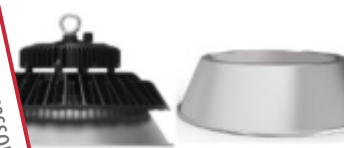
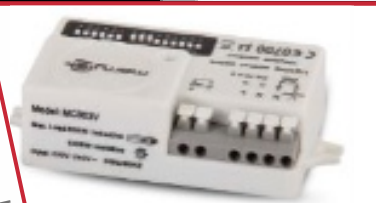
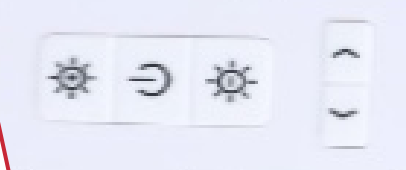


5 years warranty

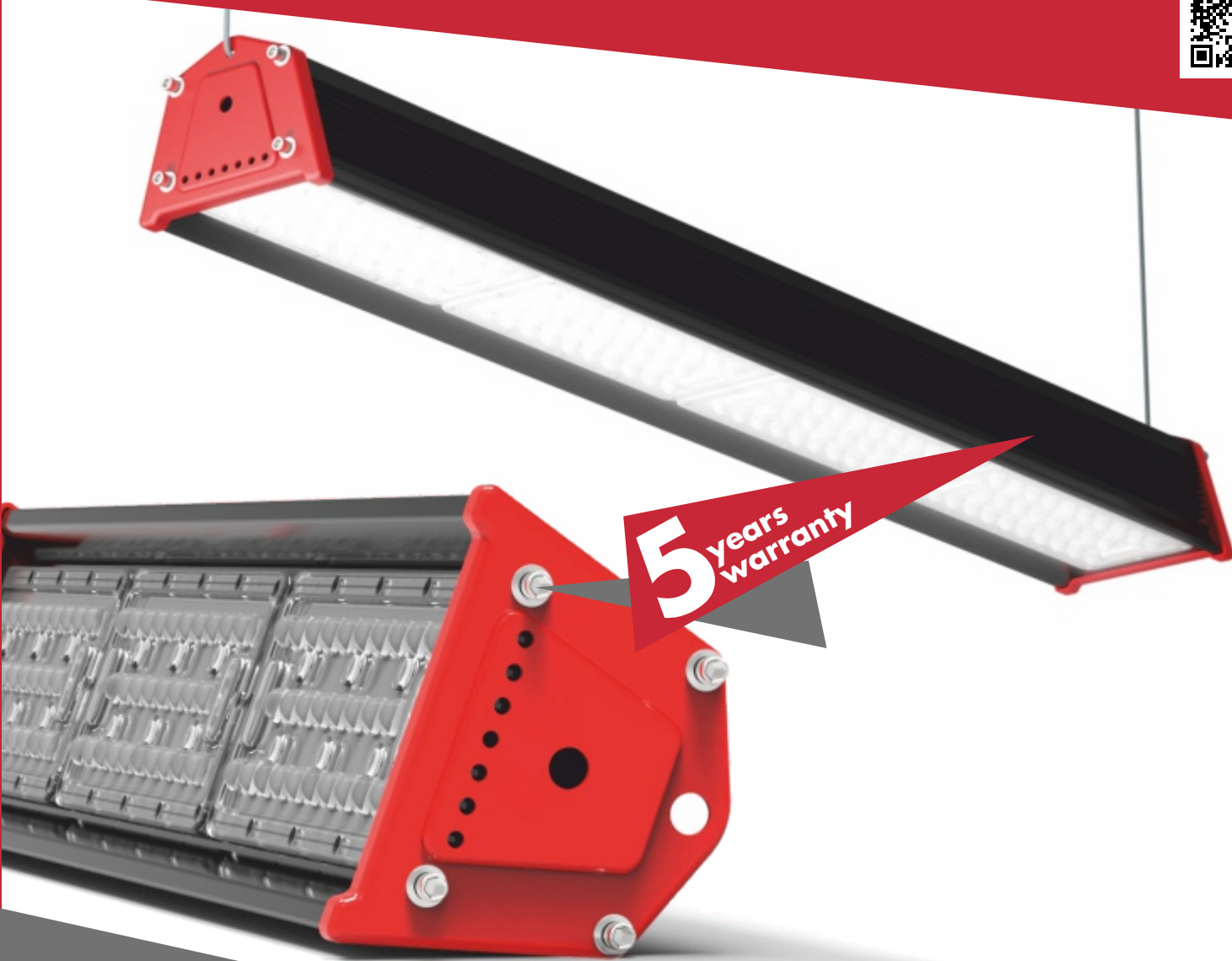
HIGH BAY

* Dimmable / Dimmable with motion sensor, DALI-control, ZIGBEE Wireless control

List of full accessories you can see on web - www.led-house.cz



TYPE	BL-HB-A05	BL-HB-A07	BL-HB-A10	BL-HB-A15	BL-HB-A20	BL-HB-A24	BL-HB-A30
Light Source	Nichia chips + Meanwell						
Beam Angle	90° / 120°		50° / 90° / 120°			30° / 60° / 90° / 120°	
CCT	3000 K, 4000 K, 5000 K						
Luminous Flux	6250lm±5% (5000K)	8750lm±5% (5000K)	11700lm±5% (5000K)	19500lm±5% (5000K)	26000lm±5% (5000K)	32400lm±5% (5000K)	40500lm±5% (5000K)
Input Voltage	100 - 277 V AC 50/60Hz						
Power	50 W	70 W	100 W	150 W	200 W	240 W	300 W
CRI	>70 (>80 optional)						
Main Material	Aluminium Alloy + Toughened glass / PC lens						
Operating Temperature	-30°C ~ +50°C						
IP protection	IP65						
IK	IK08/IK10						
Life Span	> 50.000 h (Ta=30°C@L70)						
Dimensions (mm)	Ø 264 x 121,5	Ø 264 x 172,5	Ø 264 x 172,5	Ø 383 x 180	Ø383 x 201	Ø 383 x 211	Ø 383 x 254



5 years warranty

HIGH BAY RACK

** Dimmable / Dimmable with motion sensor, DALI-control, ZIGBEE Wireless control*

TYPE	BL-HBL-A03	BL-HBL-A06	BL-HBL-A09	BL-HBL-A12	BL-HBL-A15	BL-HBL-A18
Light Source	Nichia chips + Meanwell					
Beam Angle	30°x70° / 60°x90° / 120° / 40°x130°					
CCT	5000 K / 4000 K / 3000 K					
Luminous Flux	3600lm±5% (5000K)	7500lm±5% (5000K)	11250lm±5% (5000K)	15000lm±5%(5000K)	18750lm±5% (5000K)	22500lm±5% (5000K)
Input Voltage	100 - 277 V AC 50/60Hz					
Power	30 W	60 W	90 W	120 W	150 W	180 W
CRI	>70 (>80 optional)					
Main Material	Aluminium Alloy + PC lens					
Operating Temperature	-30°C ~ +50°C					
IP protection	IP65					
IK	IK10					
Life Span	> 50.000 h					
Dimensions (mm)	280 x 137 x 102	486 x 137 x 102	718 x 137 x 102	948 x 137 x 102	1178 x 137 x 102	718 x 275 x 102





* DALI control, Microwave sensor, Zigbee wireless controller are available

HI PANEL



TYPE	BL-LHP03-060	BL-LHP03-150	BL-LHP03-240
Light Source	Nichia + Meanwell	Nichia + Meanwell	Nichia + Meanwell
Beam Angle	80°x100° / 30°x100° / 60°x120°	80°x100° / 30°x100° / 60°x120°	80°x100° / 30°x100° / 60°x120°
CCT	4000 K, 5000 K	4000 K, 5000 K	4000 K, 5000 K
Luminous Flux	7500 lm ±5% (CCT=5000K)	18500 lm ±5% (CCT=5000K)	30000 lm ±5% (CCT=5000K)
Input Voltage	100-277 V AC 50/60 Hz	100-277 V AC 50/60 Hz	100-277 V AC 50/60 Hz
Power	60 W	150 W	240 W
CRI	>80	>80	>80
Main Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Operating Temperature	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C
IP Protection	IP20	IP20	IP20
LifeSpan	> 50.000 h	> 50.000 h	> 50.000 h
Dimensions (mm)	336 x 307 x 61	621 x 307 x 61	621 x 307 x 61



- 3 hours working time
- 5 hours charging time
- Warranty 500x recycle
- Input voltage: 8.4V DC
- Magnet feet available

BATTERY RECHARGEABLE



FLOOD LIGHTS

* PIR motion sensor is available

TYPE	BFL-10-800C	BFL-20-1600C	BFL-20-1600Cs	BFL-30-2500C	BFL-30-2500Cs	BFL-50-3700C	BFL-50-3700Cs	BL-FL-70W	BL-FL-80W	BL-FL-20RC
Light Source	SMD	SMD	SMD	SMD	SMD	SMD	SMD	SMD	Philips LED chips Meanwell driver	COB
Beam Angle	120°	120°	120°	120°	120°	120°	120°	120°	60° x 135°	120°
CCT	5000-5500 K	5000-5500 K	5000-5500 K	5000-5500 K	5000-5500 K	5000-5500 K	5000-5500 K	5000-5500 K	5000 K	4500 K
Luminous Flux	830 lm	1760 lm	1670 lm	2500 lm	2500 lm	4400 lm	4230 lm	6600 lm	8000 lm	1200 lm
Input Voltage	175-265V AC 50/60Hz	175-265V AC 50/60Hz	175-265V AC 50/60Hz	175-265V AC 50/60Hz	175-265V AC 50/60Hz	175-265V AC 50/60Hz	175-265V AC 50/60Hz	175-265V AC 50/60Hz	100-277 V AC 50/60 Hz	100-240 V AC 50/60 Hz
Power	10 W	20 W	20 W	30 W	30 W	50 W	50 W	70 W	80 W	20 W
CRI	>70	>70	>70	>70	>70	>70	>70	>70	>70	>70
Main Material	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminium	Aluminium
Operating Temperature	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-30°C ~ +50°C	-15°C ~ +50°C
IP protection	IP65	IP65	IP54	IP65	IP54	IP65	IP54	IP65	IP67	IP65
LifeSpan	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h	>>30.000 h
Dimensions (mm)	85 x 35 x 130	140 x 40 x 193	140 x 270 x 105	185 x 50 x 245	185 x 50 x 320	233 x 58 x 295	234 x 390 x 120	285 x 140 x 235	247 x 333 x 66	215 x 185 x 290





LED BULBS E27/B22, GU10, E14

* Dimmable is available



TYPE	BGU10-5-440W BGU10-5-470C	BE27-9-730W BE27-9-780C	BL-E14-4-WW BL-E14-4-CW	BL-R50-5-WW BL-R50-5-CW
Light Source	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED	SMD 2835 LED
Beam Angle	120°	270°	270°	180°
CCT	3000 K / 5500 K	3000 K / 5500 K	3000 K / 5500 K	3000 K / 5500 K
Luminous Flux	440 lm / 470 lm	900 - 1050 lm	390 - 430 lm	430 lm / 450 lm
Input Voltage	220-240 V AC 50Hz	220-240 V AC 50/60Hz	220-240 V AC 50/60Hz	220-240 V AC 50/60Hz
Power	5 W	9 W	4,5 W	5 W
CRI	>80	>80	>80	>80
Main Material	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum	Plastic and aluminum
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C
Lamp Base	GU10	E27/B22	E14	E12/E14
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Replacing	40 W	70 W	30 W	40 W



LED BULB E27/B22, E14, G4, G9, G24

TYPE	BL-A19-6W	BL-C37-4W	BL-G4-1W BL-G4-1C	BG9-2-170W BG9-2-175C	BL-G24-403-WW
Light Source	Filament LED	Filament LED	SMD LED	SMD LED	SMD 2835 LED
Beam Angle	360°	360°	180°	180°	180°
CCT	2700 K	2700 K	3000 K / 5500 K	3000 K / 5500 K	3000 K
Luminous Flux	620 - 660 lm	420 - 460 lm	100 - 130 lm	200 - 250 lm	860 - 920 lm
Input Voltage	230V AC 50Hz	230V AC 50Hz	12V AC/DC	230V AC 50Hz	240V AC 50/60 Hz
Power	6 W	4 W	1,5 W	2,4 W	10 W
CRI	>80	>80	>80	>80	>80
Main Material	Glass	Glass	Plastic	Plastic	Plastic and aluminum
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +40°C
Lamp Base	E27/B22	E14	G4	G9	G24-2P
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Dimensions (mm)	Ø 60 x 106	Ø 35 x 98	Ø 11 x 33	115 x 160 x 48	176.4 x 31.2 x 32.2





LED CORN LIGHT

* Dimmable is available



TYPE	BL-3U-12	BL-C0-6-E27	BL-C0-6-E14
Light Source	SMD 2835 LED	SMD LED	SMD LED
Beam Angle	300°	300°	300°
CCT	3000 K / 5500 K	3000 - 6500 K	3000 - 6500 K
Luminous Flux	1200 - 1320 lm	550 - 590 lm	550 - 590 lm
Input Voltage	220-240V AC 50/60Hz	170-240V AC 50/60Hz	170-240V AC 50/60Hz
Power	12 W	6 W	6 W
CRI	>80	>80	>80
Main Material	Glass + PBT	Plastic	Plastic
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C
Lamp Base	E27	E27	E14
LifeSpan	> 30.000 h	> 25.000 h	> 25.000 h
Replacing	75 W	40 W	40 W



FLUSH MOUNT

** with Microwave sensor as option*

TYPE	BL-CL-14	BL-CL-22	BL-CL-12-SE	BL-CL-24-SE	BL-CL-M-9	BL-CL-M-15	BL-CL-M-24
Light Source	SMD						
Beam Angle	180°						
CCT	4500 K				4000 K		
Luminous Flux	1100 - 1300 lm	1700 - 1900 lm	800 - 1000 lm	1600-2000 lm	950lm	1600lm	2500lm
Input Voltage	220-240 V AC 50/60 Hz						
Power	14 W	22 W	12 W	24 W	9 W	15 W	24 W
CRI	>80	>80	>80	>80	>80	>80	>80
Main Material	Plastic and metal base				PCB module		
Operating Temperature	-30°C ~ +40°C						
IP protection	IP44	IP44	IP44	IP44			
LifeSpan	> 30.000 h						
Dimensions (mm)	300 x 110 - base 260	380 x 110 - base 350	300 x 110 - base 260	400 x 110 - base 350	d: 132	d: 186	d: 280





BL-TR-35B



BL-TR-35D



BL-TL-35W



TRACK LIGHT

* Option of single phase or three phase, dimmable is available



TYPE	BL-TR15	BL-TR35-B	BL-TR56-B	BL-TR35-D	BL-TR56-D	BL-TL-35W	BL-TL-50W
Light Source	Epistar / CITIZEN COB	Epistar / CITIZEN COB	CITIZEN COB	Epistar / CITIZEN COB	CITIZEN COB	Epistar / CITIZEN COB	Epistar / CITIZEN COB
Beam Angle	24° / 60°	15° / 24° / 60°	15° / 24° / 60°	24° / 60°	24° / 60°	30°	24° / 45°
CCT	3000 K - 6000 K	3000 K - 6000 K	3000 K - 6000 K	3000 K - 6000 K	3000 K - 6000 K	3000 K - 6000 K	3000 K - 6000 K
Luminous Flux	1400 - 1500 lm	3800 - 4000 lm	5900 - 6400 lm	3800 - 4000 lm	5900 - 6400 lm	3100 - 3600 lm	4800 - 5200 lm
Input Voltage	110-265V AC 50/60Hz	110-265 V AC 50/60Hz	110-265 V AC 50/60Hz	110-265 V AC 50/60Hz	110-265 V AC 50/60Hz	110-265 V AC 50/60Hz	110-265V AC 50/60Hz
Power	15 W	35 W	56 W	35 W	56 W	35 W	50 W
CRI	>80	>80	>80	>80	>80	>80	>80
Main Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C
IP protection	IP20	IP20	IP20	IP20	IP20	IP20	IP20
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Dimensions (mm)	72 x 200 x 170	216 x 207 x 105	161 x 105 x 235	176 x 155 x 124	176 x 155 x 124	93 x 190 x 235	117 x 245 x 235



BL-S-21 - 4 wires track rail



BL-S-26 - I Connector



BL-S-30 - Flexible Connector



BL-S-24L/R - Power Connector



BL-S-29 - X connector



BL-S-34 - Coupling Connector



BL-S-81 - Adaptor



BL-S-32 - T Connector



BL-S-35 - End Plug



BL-S-28 - L Connector



BL-S-37 - Suspension Kit



TRACK LIGHT ACCESSORIES





LED SHOP LIGHT

CE

TYPE	BL-SL-20	BL-SL-30	BL-SL-30	BL-SL-40	BL-SL-50
Light Source	Epistar / CITIZEN COB	Epistar / CITIZEN COB	CITIZEN COB	CITIZEN COB	Epistar / CITIZEN COB
Beam Angle	30°, 45°	30°, 45°	30°, 45°	30°, 45°	30°, 45°
CCT	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K	3000 - 6000 K
Luminous Flux	1700 - 2100 lm	2200 - 2600 lm	2200 - 2600 lm	3100 - 3800 lm	4500 - 5200 lm
Input Voltage	110-265V AC 50/60Hz	110-265V AC 50/60Hz	100-265 V AC 50/60 Hz	100-265 V AC 50/60 Hz	110-265V AC 50/60Hz
Power	20 W	30 W	30 W	40 W	50 W
CRI	>80	>80	>80	>80	>80
Main Material	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy	Aluminium Alloy
Operating Temperature	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C	-20°C ~ +40°C
IP protection	IP20	IP20	IP20	IP20	IP20
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h	> 30.000 h
Dimensions (mm)	157 x 110	157 x 110	125 x 190 x 225	135 x 190 x 225	
Cut hole (mm)	Ø 140	Ø 140	Ø 178	Ø 178	Ø 200



GRILLE LIGHT

TYPE	BL-GR-471-1	BL-GR-481-1	BL-GR-491-1
Light Source	Bridgelux COB	Bridgelux COB	Bridgelux COB
BeamAngle	24° / 40°	24° / 40°	24° / 40°
CCT	3000 K - 6000 K	3000 K - 6000 K	3000 K - 6000 K
Luminous Flux	3200 lm	6400 lm	9600 lm
Input Voltage	220-240 V AC 50/60 Hz	220-240 V AC 50/60 Hz	220-240 V AC 50/60 Hz
Power	40 W	2 * 40 W	2 * 40 W
CRI	>80	>80	>80
MainMaterial	Metal and plastic	Metal and plastic	Metal and plastic
Operating Temperature	-30°C ~ +40°C	-30°C ~ +40°C	-30°C ~ +40°C
IP protection	IP20	IP20	IP20
LifeSpan	> 30.000 h	> 30.000 h	> 30.000 h
Dimensions (mm)	160 x 160	240 x 160	480 x 160





NEON FLEX, DURALIGHT

CE

TYPE	LED Neon Flex	LED Mini Neon Flex	LED-DL-2W-100-240
LED Spacing	12,7 mm	16,7 mm	27,7 mm
Operating Temperature	-20°C ~ +50°C	-20°C ~ +50°C	-20°C ~ +50°C
Length per Unit	1 m	1 m (WW, CW, B, G, P, PP) 1,5 m (R, Y, A)	2 m (B, W, G) 3,3 m (R, Y, O)
Input Voltage	120 V AC	120 V AC	120 V AC
Power	4,8 W/m	4,8 W/m (WW, CW, B, G, P, PP) 3,2 W/m (R, Y, A)	2,4 W /m
Max. Length	100 m	100 m	100 m
IP protection	IP65	IP65	IP65
Dimensions	15 mm x 26 mm	8 mm x 16 mm	Ø 13 mm

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