ЮНИА-Т ЕООД
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BASE | HE

Compact and resistant high performance luminaire



Logistics · Factory · Smart parking · Indoor · Outdoor under shelter · Suspended · Ceiling mounting · Wall mounting · 5 YEARS warranty · +40°C / -30°C

Benefits

- Single-part **IP66** extruded polycarbonate profile with customizable end caps.
- Up to 138lm/W and **flicker-free**.
- **Wireless Bluetooth control available** to save energy and optimize light, with presence and daylight sensor optional.
- **Easy and safe emergency** battery replacement.

Characteristics

IP 66 | IK 10 | Frequency 0-50/60Hz | Rated voltage 220-240V | NON-SELV

Mechanical characteristics

Profile	Extruded polycarbonate with UV protection Upper part grey RAL 7035 Bottom part opal
End caps	Polycarbonate
Gasket	PWIS-free silicone
Gear tray	White lacquered steel plate
Cable entry	Cable gland
Fixing clips	Stainless steel
Suspension triangles	Stainless steel



Electrical characteristics

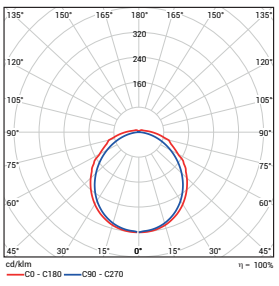
Connection	3/5 pole push wire terminal block
THD	< 10% full load
Power factor	> 0.95 full load
Flicker factor	< 1%

Functional characteristics

Lifetime	L80B50 70,000 hours
Guarantee	5 years
Fire protection	Flammability (UL94): V2 Glow wire test (EN 60595-2-11): 850°
Compliance	CE · HACCP · CB TEST · EAC 05 · D · RoHS · REACH

Photometrical characteristics

SDCM	< 3



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Description

FAMILY	VERSION	LENGTH (mm)	LUMINOUS FLUX (lm)	CRI	LIGHT COLOUR (K)	DRIVER	PROFILE	CONNECTION	THROUGH WIRING	EMERGENCY KIT
> **B**: ZALUX BASE	> HE	> **0.6**: 600 > **1.2**: 1200 > **1.5**: 1500	> **40**: 4000 > **60**: 6000	> **8**: >80	> **40**: 4000	> **ET**: non dimmable > **ETDD**: DALI > **ETDD CS**: Casambi dimmable	> **BPC**: PC	> **CG**: cable gland + terminal block	> 3x1.5mm² > 5x1.5mm²	> **EB1**: 1 hour > **EB3**: 3 hours
Special options under request										
Ask our Sales Team for more details		> **0.3**: 300 > **0.9**: 900	> 2000 to 8000	> **9**: >90	> **30**: 3000 > **65**: 6500 > **827-865**: tunable white	> **ETDD CLO**: Constant Lumen Output > **ETDD FC**: corridor function	> **BPM**: PMMA	> **TWW**: Wieland fast connector > **TWS**: Stucchi fast connector	> 3x2.5mm² > 5x2.5mm²	

Operational data

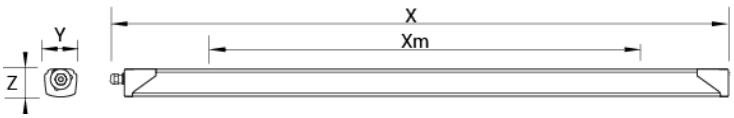
Description	Order number	Luminous flux (lm)	Power (W)	Efficiency (lm/W)	Colour temperature (K)	CRI	Temperature range
BHE 0.6 20-840 ET BPC	10171106	2000	16	125	4000	> 80	-30ºC +40ºC
BHE 1.2 40-840 ET BPC	10171107	4000	29	138	4000	> 80	-30ºC +40ºC
BHE 1.2 40-840 ET BPC 3X1.5	10171108	4000	29	138	4000	> 80	-30ºC +35ºC
BHE 1.2 40-840 ET BPC EB1 [1]	10171109	4000	29	138	4000	> 80	0ºC +35ºC
BHE 1.2 40-840 ET BPC EB3 [1]	10171110	4000	29	138	4000	> 80	0ºC +35ºC
BHE 1.2 40-840 ETDD BPC	10181228	4000	29	138	4000	> 80	-30ºC +40ºC
BHE 1.2 40-840 ETDD BPC 5X1.5	10221083	4000	29	138	4000	> 80	-30ºC +35ºC
BHE 1.2 40-840 ETDD CS BPC HFS	10205975	4000	29	138	4000	> 80	-20ºC +35ºC
BHE 1.2 40-840 ETDD CS BPC	10205974	4000	29	138	4000	> 80	-20ºC +35ºC
BHE 1.5 60-840 ET BPC	10171111	6000	44	136	4000	> 80	-30ºC +40ºC
BHE 1.5 60-840 ET BPC 3X1.5	10171112	6000	44	136	4000	> 80	-30ºC +35ºC
BHE 1.5 60-840 ET BPC EB1 [1]	10171113	6000	44	136	4000	> 80	0ºC +35ºC
BHE 1.5 60-840 ET BPC EB3 [1]	10171114	6000	44	136	4000	> 80	0ºC +35ºC
BHE 1.5 60-840 ETDD BPC	10221084	6000	44	136	4000	> 80	-30ºC +40ºC
BHE 1.5 60-840 ETDD BPC 5X1.5	10221085	6000	44	136	4000	> 80	-30ºC +35ºC
BHE 1.5 60-840 ETDD CS BPC HFS	10205977	6000	44	136	4000	> 80	-20ºC +35ºC
BHE 1.5 60-840 ETDD CS BPC	10205976	6000	44	136	4000	> 80	-20ºC +35ºC

[1] In emergency versions maximum power consumption increases in 4W during battery charging, which is approximately 5% of the time that luminaire is on. The rest of the time power consumption is as indicated.

Dimensions and logistics

Description	X	Xm	Y	Z			KG		
	mm	mm	mm	mm	L x W x H mm	Pcs./ Box	Box	Groupage Pcs./Euro pallet	Double pallet Pcs./Euro pallet
BHE 0.6...	637	350	76	67	790 x 85 x 75	1	1.1	342	216 + 216
BHE 1.2...	1213	800	76	67	1330 x 85 x 75	1	1.9	171	108 + 108
BHE 1.5...	1493	1100	76	67	1610 x 85 x 75	1	2.3	171	108 + 108

Please check with our Back Office to confirm logistic data

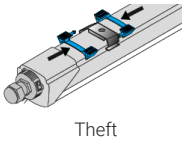


Accesories

10103049	Suspension wire 2m hook and fastener, 1 unit [1]
10149442	Theft protection (required for wall mounting), set for 1 luminaire
10207593	ZBWM wall mounting accessory (allows luminaire rotation), 2 pieces set
10256809	Fixing clips in stainless steel 316L, 2 units


10103049

10149442


Theft protection mounting


10207593


10256809

[1] 2 units required per luminaire