

# BINLENS SYSTEM EX

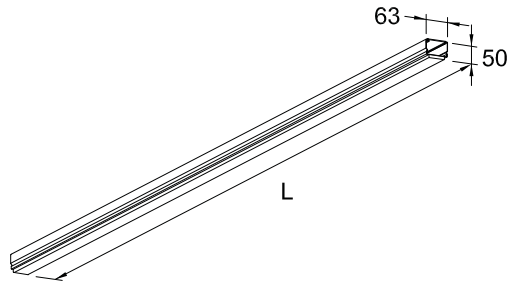
## DIFFONDENTE/WIDE BEAM

Sistema fila continua a LED per l'illuminazione di aree commerciali ed industriali.

**Linea di alimentazione passante 7x1,5mm<sup>2</sup> con spinotti ad innesto rapido.**

*Continuous line LED lighting system for commercial and industrial areas.*

**Passing power line 7x1,5 mm<sup>2</sup> with quick connectors and phase selection.**



Corpo in lamiera d'acciaio pressopiegata verniciata con polveri epossidiche previa fosfatatura con vano passacavi.  
Optica lenticolare diffondente.

Linea di alimentazione in cascata a 7 poli N07V-K, di sez. 1,5 mm<sup>2</sup> con presa/spina all'estremità, a innesto rapido e ganci di sicurezza.

Diramazioni a più vie, con presa a innesto rapido a 2 poli per il collegamento elettrico degli elementi ausiliari a selezione di fase.

Barre cablate con possibilità di selezione di accensione.

Per tutte le versioni, conformità alla norma CEI EN 60598-1.

Sorgente luminosa a LED.

Emissione diretta.

Sistema di fissaggio a sospensione o plafone.

Alimentazione elettronica CAE.

A richiesta: dimmerabile DALI (cod. DL) specificare se con funzione PUSH DIM (cod. PD).

*Bent sheet steel body painted with epoxy powders after phosphating with cable compartment.*

*Lenticular optical wide.*

*7 poles N07V-K feeding line, sec. 1,5 mm<sup>2</sup> with plug/connector at the end, quick-release and safety clips.*

*Multi-way branches, with 2-pole fast-coupling terminal block for the electrical connection of the auxiliary elements, with the possibility to obtain different configurations.*

*All version comply with IEC 60598-1.*

*LED light source.*

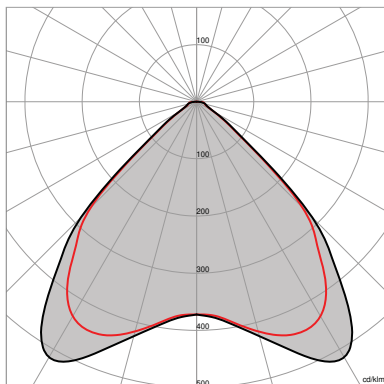
*Direct light emission.*

*Suspension or ceiling fixing system.*

*Built-in electronic driver CAE.*

*On request: dimmable DALI (code DL) PUSH DIM function (code PD) to be requested.*

## FOTOMETRIE | PHOTOMETRIES



**BINLENS** | Ottica/Optic | **EX**



**5Y WARRANTY**  
5% FAILURE RATE

**60.000 h**  
LED LIFETIME L90B10

**100.000 h**  
LED LIFETIME L70B50

Relamping	Lumen LED*	Watt LED**	Lumen Out***	Watt	Lumen Watt OUT	L Lunghezza L Length	Configurazione LED LED configuration	Codice Code	K	Alimentazione Power Supply	Lenti Lens
2x28	<b>4240</b>	22	3730	23,5	> 158	1122 mm	_____	<b>BLS11</b>		— : CAE	
2x36	<b>5840</b>	31,5	5159	34	> 151	1122 mm	_____	<b>BLS12</b>	W: 3.000 N: 4.000 C: 6.000	A RICHIESTA   ON REQUEST DL: DALI PD: PUSH DIM	<b>EX</b>
2x58	<b>8200</b>	47	7200	50	> 144	1122 mm	_____	<b>BLS13</b>			
1x72	<b>5300</b>	27,5	4650	29,5	> 158	1403 mm	_____	<b>BLS21</b>		— : CAE	
2x54	<b>7300</b>	39,5	6417	42,5	> 151	1403 mm	_____	<b>BLS22</b>	W: 3.000 N: 4.000 C: 6.000	A RICHIESTA   ON REQUEST DL: DALI PD: PUSH DIM	<b>EX</b>
2x72	<b>10250</b>	58,5	9010	62,5	> 144	1403 mm	_____	<b>BLS23</b>			
2x49	<b>6360</b>	33	5609	35,5	> 158	1683 mm	_____	<b>BLS31</b>		— : CAE	
2x54	<b>8760</b>	47,5	7700	51	> 151	1683 mm	_____	<b>BLS32</b>	W: 3.000 N: 4.000 C: 6.000	A RICHIESTA   ON REQUEST DL: DALI PD: PUSH DIM	<b>EX</b>
2x80	<b>12300</b>	70	10800	75	> 144	1683 mm	_____	<b>BLS33</b>			
1+1x72	<b>10600</b>	55	9320	59	> 158	2805 mm	_____	<b>BLS41</b>		— : CAE	
2+2x54	<b>14600</b>	79	12835	85	> 151	2805 mm	_____	<b>BLS42</b>	W: 3.000 N: 4.000 C: 6.000	A RICHIESTA   ON REQUEST DL: DALI PD: PUSH DIM	<b>EX</b>
2+2x80	<b>20500</b>	117	18000	125	> 144	2805 mm	_____	<b>BLS43</b>			

		<b>&gt;80</b> CRI	<b>IP50</b> EN 60529	<b>230 V</b> 2014/35/UE	<b>50/60</b> Hz	<b>IK 07</b> EN 60068
<b>850°</b> EN 60695		<b>RG 0</b> EN 62471		<b>01</b> WHITE	<b>&gt;0.9</b> COS φ	

TEMPERATURA AMBIENTE MIN E MAX | MIN AND MAX ROOM TEMPERATURE: **(-10° +40°)**

\* Lumen nominali LED max a 25° | Nominal lumen at max 25°


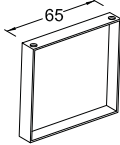

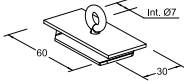

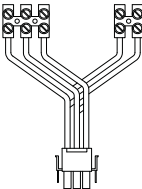



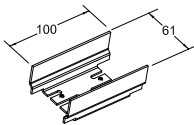
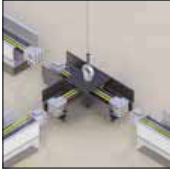
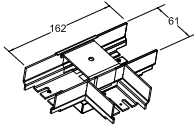
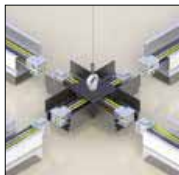
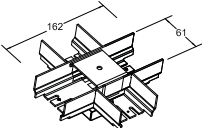
\*\* Potenza dei LED | LED power

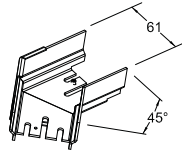
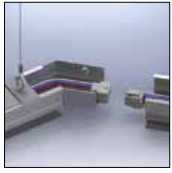
\*\*\* Flusso totale in uscita dall'apparecchio a temperatura di lavoro (Ta 25° - 4.000 K) | Total lighting fitting flux output at working temperature (Ta 25° - 4.000 K) | (3.000 K -8% - CRI 90 -10%)

Tolleranza dei valori indicati: +/- 10%. | Tolerance of the indicated value: +/- 10%

Con Ra > 90 riduzione del flusso luminoso pari al 10%. | With CRI > 90 reduction of luminous flux is equal to 10%. IDEALLUX s.r.l. si riserva il diritto di apportare modifiche migliorative sul prodotto in qualsiasi momento. | IDEALLUX s.r.l. reserves the right to make improvements to the product at any time.

**ACCESSORI | ACCESSORIES -**

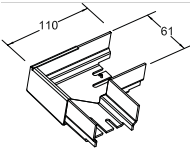
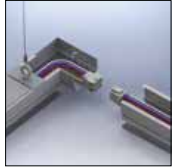
		<b>DESCRIZIONE ACCESSORIO ACCESSORY DESCRIPTION</b>	<b>CODICE CODE</b>
		Testata di chiusura in acciaio. <i>Steel end cover.</i>	<b>BLS-F</b>
		Sistema di fissaggio per sospensione in acciaio zincato compreso top di chiusura (comprende 1 golfare, 1 piastra e 1 contropiastra). <i>Suspension fixing kit made of zinc coated steel, including top cover (includes 1 eyebolt, 1 plate and 1 counter plate).</i>	<b>BDS-KS</b>
		Connettore di alimentazione. <i>Power connector.</i>	<b>BDS-A</b>
		Staffa di fissaggio a plafone. <i>Fixing bracket for ceiling mounted.</i>	<b>BDS-KSP</b>
		Giunto lineare a scomparsa. <i>Hidden linear joint.</i>	<b>BLS-G</b>
		Giunto a tre vie in acciaio zincato, compresi top di chiusura e cavi di alimentazione. <i>Zinc coated steel T joint, including top cover and cables.</i>	<b>BLS-T</b>
		Giunto a quattro vie in acciaio zincato, compresi top di chiusura e cavi di alimentazione. <i>Zinc coated steel X joint, including top cover and cables.</i>	<b>BLS-C</b>



Giunto angolare 45° in acciaio zincato, compresi top di chiusura e cavi di alimentazione.

*Zinc coated steel 45° angular joint, including top cover and cables.*

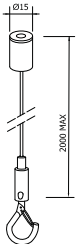
**BLS-45**



Giunto angolare 90° in acciaio zincato, compresi top di chiusura e cavi di alimentazione.

*Zinc coated steel L 90° joint, including top cover and cables.*

**BLS**



Kit sospensione:  
**n. 1 cavo d'acciaio** L=2000 mm  
n. 1 morsetto automatico con regolazione millimetrica  
n. 2 rosone cilindrico

*Suspension kit:  
**no. 1 steel cables** L=2000 mm  
no. 1 precision adjustment automatic hook  
no. 2 cylindrical ceiling roses*

**KT10411**