

High-power fixture with integrated installation for high quality lighting

- LED Module and driver integrated design, compact structure, easy to instal , 3 fluorescent
- lamps with equal length can be replaced directly
- High-performance PC diffusers, uniform and soft light , toughened glass window available for strong shock resistance
- $R_a > 80$, $R_9 > 0$, the color of the object can be restored well
- 24V DC & 220V AC input voltage available
- When 24VDC Voltage input , multiple fixture can be cascaded
- 0-10V dimmer scheme available
- There is a model with switch button available
- Isolated constant current driver for flicker-free, safe and reliable



ELL120	G	W	8	06	-	20	/	30W	-	C	-	PB	-	DC
1	2	3	4	5	6	7	8	9	10					

1. Series Name

2. Window : G-Toughened glass ; Blank-PC diffuser

3. LED Color : W - Cool White 5700K , WW - Warm White 3500K , WP - Pure

4. R_a : 80~89

5. Light-emitting surface length(mm) : 300、600、900、1200

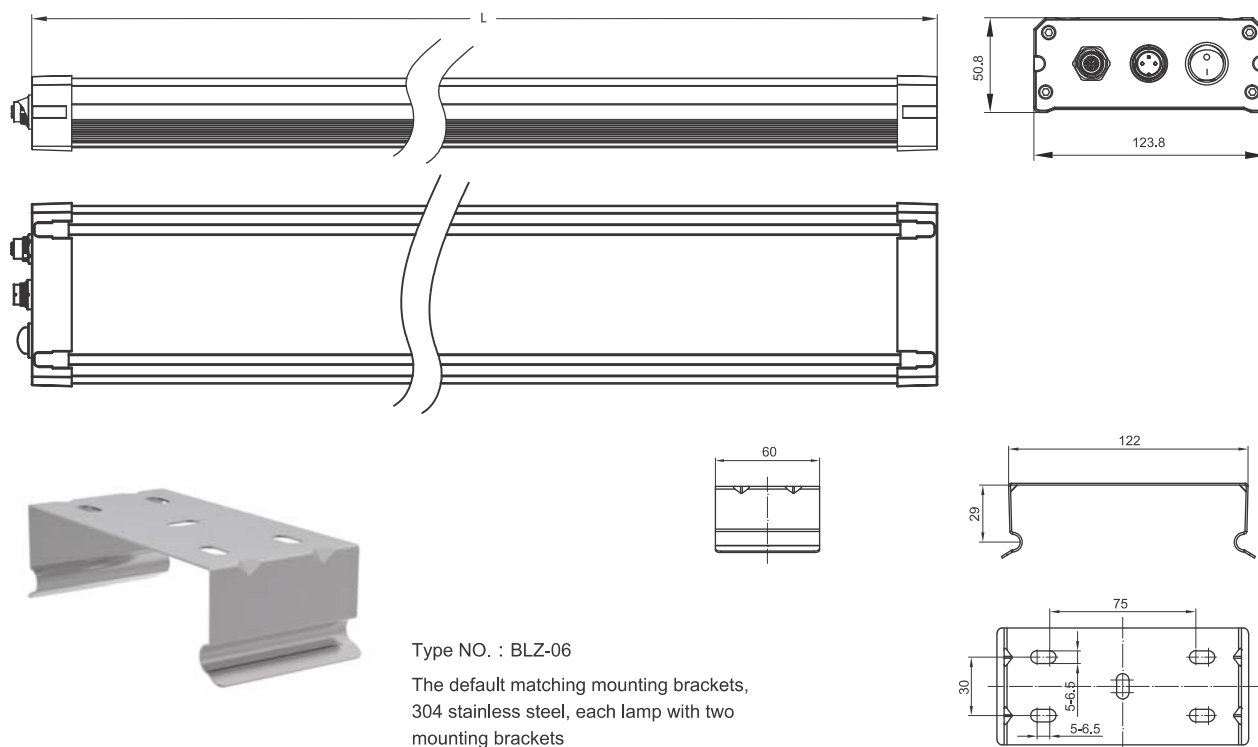
6. IP index : IP20

7. Power : 15W , 30W , 45W , 60W (It can be customized according to the requirements)

8. C-Cascadable ; Blank-stand alone

9. PB-Switch button ; Blank-No switch

10. Remarks Bit : DC-24VDC scheme ; DCDIM-24VDC dimmer scheme ; Blank -220VAC scheme , DIM-220VAC dimmer scheme



DC 24V Comment Models parameter table (18~36VDC)

※When 24VDC Voltage input , select the series type
according to the current situation

※Wiring way reference to A13

※Details of other models and parameters, Please
consult the LED PM



Model	Window	L	Power	Current	Luminous flux	Stand alone/In Series	Switch button
ELL120GW803-20/15W-DC	TG	300mm	15W	0.65A	1350lm	Stand alone	-
ELL120W803-20/15W-DC	PC	300mm	15W	0.65A	1250lm	Stand alone	-
ELL120GW806-20/30W-DC	TG	600mm	30W	1.25A	2700lm	Stand alone	-
ELL120W806-20/30W-DC	PC	600mm	30W	1.25A	2500lm	Stand alone	-
ELL120W806-20/30W-PB-DC	PC	600mm	30W	1.25A	2500lm	Stand alone	Yes
ELL120GW809-20/45W-DC	TG	900mm	45W	1.9A	4050lm	Stand alone	-
ELL120W809-20/45W-DC	PC	900mm	45W	1.9A	3750lm	Stand alone	-
ELL120GW812-20/60W-DC	TG	1200mm	60W	2.5A	5400lm	Stand alone	-
ELL120W812-20/60W-DC	PC	1200mm	60W	2.5A	5000lm	Stand alone	-

Integrated lighting ELL120

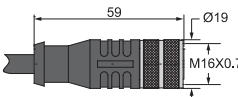


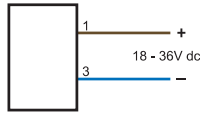
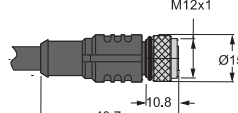


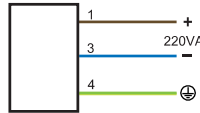
AC 220V Comment Models Parameter Table (110~240VAC)

※When 220VAC Voltage input , 1200mm models
suggested be in series no more than 20pcs
※Details of other models and parameters, Please
consult the LED PM



Model	L	Power	Current	Luminous flux	Stand alone/In Series	Switch button	Wiring
ELL120W803-20/15W	300mm	15W	0.09A	1250lm	Stand alone	-	Connector
ELL120W803-20/15W-PB	300mm	15W	0.08A	1250lm	Stand alone	Yes	Connector
ELL120W806-20/30W	600mm	30W	0.15A	2500lm	Stand alone	-	Connector
ELL120W806-20/30W-PB-DIM	600mm	30W	0.15A	0-2500lm	Stand alone	Yes	Connector
ELL120W809-20/45W	900mm	45W	0.23A	3750lm	Stand alone	-	Connector
ELL120W812-20/60W	1200mm	60W	0.3A	5000lm	Stand alone	-	Connector
ELL120W812-20/60W-C-DIM	1200mm	60W	0.3A	0-5000lm	Stand alone	-	Connector

Wiring

Series	Pre-moulding connector	Pin out	Connector model ※This model is 2m cable , the other length canbe customized	Wiring Diagram
ELL120 (DC)		<div>Female</div>  <div>Male</div> 	ELL120-K-2M ELL120-K-Z-2M (Double ended)	
ELL120 (220VAC)		<div>Female</div>  <div>Male</div> 	ELL32S-K-2M ELL32S-K-Z-2M (Double ended)	



B.C.E. s.r.l.

Via Regina Pacis, 54/c - 41049 SASSUOLO (MO) Italy

Tel. +39 0536 811.616 r.a. - Fax +39 0536 811.500

www.bce.it - E-mail: bce@bce.it

