

DUO 2.0

Technical Data Sheet

All information present is accurate to the time of printing.

Product Description

The Duo 2.0 is optimised for continuous direct and in-direct lighting with dedicated built-in mounting tracks. It is designed with JB LEDs universal technology.

Duo 2.0 is available in:

- 90 x 75mm

Diffuser Options

- **Frosted** – Df23
- **Opal** – OV200
- **Micro prismatic** – JBLED proprietary diffuser system

Finish Options

- **Anodised**
- **Powder Coat**
 - Black
 - White
- **Custom colour** – Available on request

Mounting Options

- **Wire suspended**
- **Wall mounted**

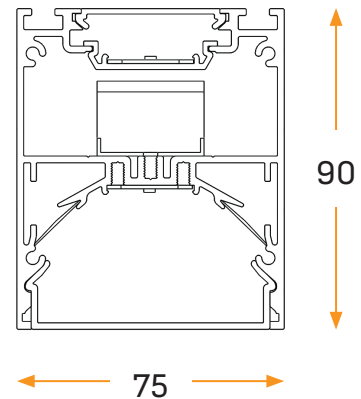
Light Source Options

Dimmable	Non-Dimmable
3000K	3000K
3500K	3500K
4000K	4000K
5000K	5000K
6500K	6500K

FRONT



BACK



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Lumen Maintenance

50 000 hours at 70% brightness

Driver Specifications

Fixed Output / DSI / Dali /
SwitchDIM / 1 - 10 V Dimming

Lumen Package Guide (per 1.12m lengths)

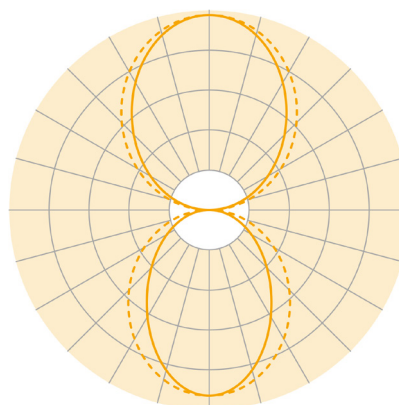
Low Output (28004742)

Power (W)	Current (A)	Flux (lm/m)	Output (lm/1.12)
2.11	100	791.0	886
3.21	150	1176.79	1318
4.30	200	1517.86	1700
5.50	250	1857.14	2080
6.00	275	2017.86	2260
6.60	300	2178.57	2440
7.80	350	2517.86	2820
9.00	400	2892.86	3240
10.16	450	3319.64	3718
11.40	500	3517.86	3940

High Output (28004774)

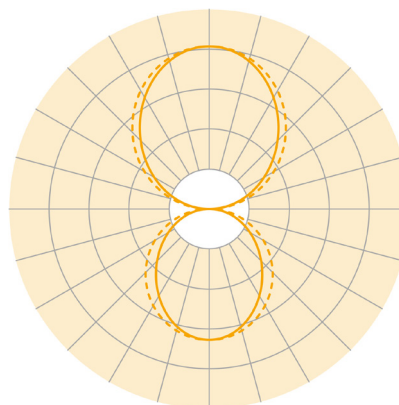
Power (W)	Current (A)	Flux (lm/m)	Output (lm/1.12)
4.23	100	1582.14	1772
6.42	150	2353.57	2636
8.70	200	3035.71	3400
10.9	250	3732.14	4180
12.1	275	4017.86	4500
13.2	300	4357.14	4880
15.6	350	5053.57	5660
17.9	400	5785.71	6480
20.33	450	6639.28	7436
22.75	500	7239.29	8108

Duo 2.0 with Frosted diffuser



A - - - - - B - - - - - Average beam angle: 360.0 DEG

Duo 2.0 with Opal diffuser



A - - - - - B - - - - - Average beam angle: 360.0 DEG