

**doublepower!! CELL**  
Extremely flexible linear LED luminaire with high efficacy and NO glare.

Exceptional modularity thanks to free combinations of 1 to 8 modules with varying performance lighting characteristics.  
True life-span of >80.000 hours [L80B10] at Ta +45°C.  
True life-span of >105.000 hours [L80B50] at Ta +45°C.  
8 year full manufacturer warranty.  
Designed for complete light rows, various busbar and installation systems.

**Optical system Florence2** [flat] optics 60°, 90°.  
**Model with screen** 30°, 60°, 90° O optics, asymmetric.

Easy connecting via connector, sleeve or bushing.  
Special frame available for significantly lower glare factor.  
IP20 enclosure rating, temperature range -25°C to +50°C.

Luminaire efficacy LED chip/luminaire 181/165Lm/W - HE version.  
Luminaire efficacy LED chip/luminaire 178/162Lm/W - HO version.

Rated supply voltage 220-240V (AC 198-264V) (DC 176-280V) 0/50/60Hz.  
Power factor λ (at 230 V, 50 Hz, full load) 0.95.  
Available light colors 2700-6500K, **standard 4000K**.  
Front cover PMMA Optics, transparent and opaque cover options.  
No stroboscopic effect.  
Designed and made in Czech Republic, Europe.

The ultimate luminaire for commercial, retail, clean logistics and other operations.  
Optional:  
DALI / DSI smooth control, possibility to include into a complex DALI/KNX control system.  
Available in High Efficiency (HE) and High Output (HO) version

**doublepower!!**  
industrial lighting | intelligent | efficient

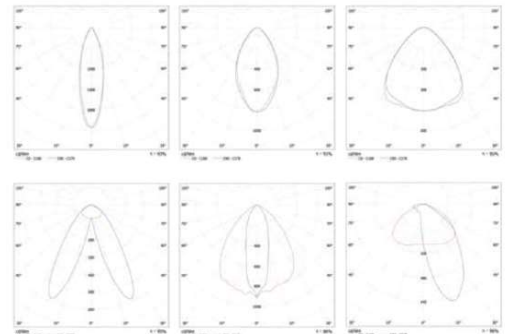


| Article No. | Description                | Wattage | Lumen output | LxWxH mm       |
|-------------|----------------------------|---------|--------------|----------------|
| 02CELL1020  | CELL 2-module Florence2 HE | 22,6    | 3.726        | 570 x 78 x 73  |
| 02CELL1007  | CELL 2-module Florence2 HO | 26,0    | 4.221        | 570 x 78 x 73  |
| 02CELL1021  | CELL 3-module Florence2 HE | 33,9    | 5.588        | 855 x 78 x 73  |
| 02CELL1008  | CELL 3-module Florence2 HO | 39,0    | 6.331        | 855 x 78 x 73  |
| 02CELL1022  | CELL 4-module Florence2 HE | 45,2    | 7.451        | 1140 x 78 x 73 |
| 02CELL1009  | CELL 4-module Florence2 HO | 52,0    | 8.441        | 1140 x 78 x 73 |
| 02CELL1023  | CELL 5-module Florence2 HE | 56,5    | 9.314        | 1425 x 78 x 73 |
| 02CELL1010  | CELL 5-module Florence2 HO | 65,0    | 10.551       | 1425 x 78 x 73 |
| 02CELL1024  | CELL 6-module Florence2 HE | 67,8    | 11.177       | 1710 x 78 x 73 |
| 02CELL1011  | CELL 6-module Florence2 HO | 78,0    | 12.662       | 1710 x 78 x 73 |
| 02CELL1025  | CELL 7-module Florence2 HE | 79,1    | 13.039       | 1995 x 78 x 73 |
| 02CELL1012  | CELL 7-module Florence2 HO | 91,0    | 14.772       | 1995 x 78 x 73 |
| 02CELL1026  | CELL 8-module Florence2 HE | 90,4    | 14.902       | 2280 x 78 x 73 |
| 02CELL1013  | CELL 8-module Florence2 HO | 104,0   | 16.882       | 2280 x 78 x 73 |

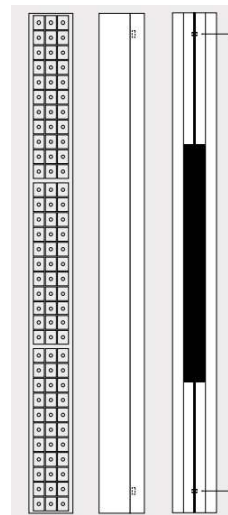


Detail doublepower!!  
LED PCB.  
High Efficacy  
Durable  
Sustainable  
Low Glare

Optical systems light characteristics.



| Article No. | Description             | Wattage | Lumen output | LxWxH mm       |
|-------------|-------------------------|---------|--------------|----------------|
| 02CELL1030  | CELL 2-module Screen HE | 22,6    | 3.726        | 582 x 78 x 73  |
| 02CELL1047  | CELL 2-module Screen HO | 26,0    | 4.221        | 582 x 78 x 73  |
| 02CELL1031  | CELL 3-module Screen HE | 33,9    | 5.588        | 873 x 78 x 73  |
| 02CELL1048  | CELL 3-module Screen HO | 39,0    | 6.331        | 873 x 78 x 73  |
| 02CELL1032  | CELL 4-module Screen HE | 45,2    | 7.451        | 1164 x 78 x 73 |
| 02CELL1049  | CELL 4-module Screen HO | 52,0    | 8.441        | 1164 x 78 x 73 |
| 02CELL1033  | CELL 5-module Screen HE | 56,5    | 9.314        | 1455 x 78 x 73 |
| 02CELL1050  | CELL 5-module Screen HO | 65,0    | 10.551       | 1445 x 78 x 73 |
| 02CELL1034  | CELL 6-module Screen HE | 67,8    | 11.177       | 1746 x 78 x 73 |
| 02CELL1051  | CELL 6-module Screen HO | 78,0    | 12.662       | 1746 x 78 x 73 |
| 02CELL1035  | CELL 7-module Screen HE | 79,1    | 13.039       | 2037 x 78 x 73 |
| 02CELL1052  | CELL 7-module Screen HO | 91,0    | 14.772       | 2037 x 78 x 73 |
| 02CELL1036  | CELL 8-module Screen HE | 90,4    | 14.902       | 2328 x 78 x 73 |
| 02CELL1053  | CELL 8-module Screen HO | 104,0   | 16.882       | 2328 x 78 x 73 |



Flexible connections with M6 bolts over the whole length of the profile.



Easy Connecting with Connector.

