

# doublepower!! DAY LED IP66 high efficacy and low glare

## doublepower!! DAY An exceptionally flexible linear LED Luminaire with high efficiency and low glare

Exceptional modularity thanks to free combinations of 1 to 8 modules with varying performance lighting characteristics.  
 Life-span [L80B10] with >80.000 hours at Ta +45°C.  
 Life-span [L80B50] with >105.000 hours at Ta +45°C.  
 Unlimited 6-8 year manufacturer warranty.  
 Specially designed anodized aluminium body, exceptional efficient heat management.

Low level of glare and very comfortable lighting conditions thanks to the luminaire's special construction and selected optical system.  
 Optical system Linear lens 60° / 90° / 85°+ 40°, asymmetrical.  
 Both clear and opal enclosures available.  
 Selectable frame for additional decrease of glare factor.  
 Easy connecting via connector, sleeve or bushing.  
 IP20-IP66 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.

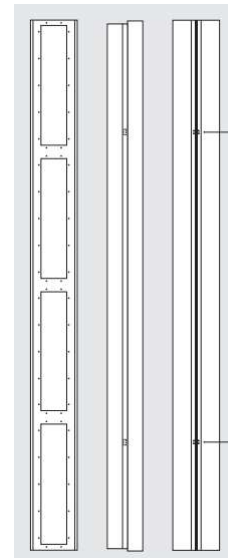
Rated supply voltage 220-240V (AC 198-264V) (DC 176-280V) 0/50/60Hz.  
 Power factor λ (at 230 V, 50 Hz, full load) 0.95.  
 Available light colors 2700-6500K, **standard 4000K**.  
 No stroboscopic effect, Front cover PMMA Optics.  
 Designed and made in Czech Republic, Europe.

The ultimate luminaire for workshops, warehouses, logistics.  
 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



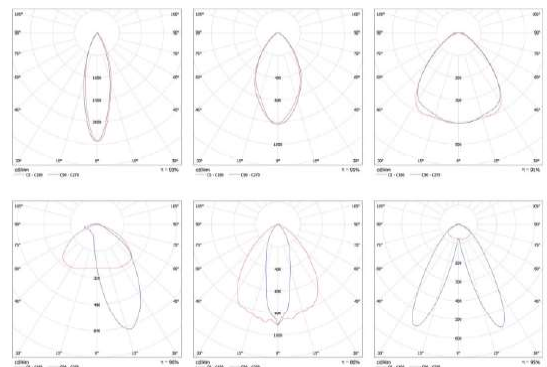
Detail doublepower!!  
 LED PCB.  
 High Efficacy  
 Durable  
 Sustainable  
 Low Glare



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

| Article No. | Description     | Wattage | Lumen output | LxWxH mm        |
|-------------|-----------------|---------|--------------|-----------------|
| 02DAY1020   | DAY 2-module HE | 22,6    | 3.726        | 642 x 112 x 83  |
| 02DAY1007   | DAY 2-module HO | 26,0    | 4.221        | 642 x 112 x 83  |
| 02DAY1021   | DAY 3-module HE | 33,9    | 5.588        | 963 x 112 x 83  |
| 02DAY1008   | DAY 3-module HO | 39,0    | 6.331        | 963 x 112 x 83  |
| 02DAY1022   | DAY 4-module HE | 45,2    | 7.451        | 1284 x 112 x 83 |
| 02DAY1009   | DAY 4-module HO | 52,0    | 8.441        | 1284 x 112 x 83 |
| 02DAY1023   | DAY 5-module HE | 56,5    | 9.314        | 1605 x 112 x 83 |
| 02DAY1010   | DAY 5-module HO | 65,0    | 10.551       | 1605 x 112 x 83 |
| 02DAY1024   | DAY 6-module HE | 67,8    | 11.177       | 1926 x 112 x 83 |
| 02DAY1011   | DAY 6-module HO | 78,0    | 12.662       | 1926 x 112 x 83 |
| 02DAY1025   | DAY 7-module HE | 79,1    | 13.039       | 2247 x 112 x 83 |
| 02DAY1012   | DAY 7-module HO | 91,0    | 14.772       | 2247 x 112 x 83 |
| 02DAY1026   | DAY 8-module HE | 90,4    | 14.902       | 2568 x 112 x 83 |
| 02DAY1013   | DAY 8-module HO | 104,0   | 16.882       | 2568 x 112 x 83 |

Optical systems light characteristics.



Extremely Low Glare Factor



Easy Connecting with  
 Connector.

Detail LED module

