

doublepower!! ONE LED IP66 Industrial Linear Luminaire

doublepower!! ONE an extreme effective LED linear luminaire for high demanding applications

Effective heat dissipation, even under extreme conditions, thanks to a robust cast anodized construction and a specially designed luminaire profile.
Separation of the power supply from the luminaire body, which contributes significantly to the thermal comfort of the chips.
End caps of anodized aluminium, stainless steel screws.

A true life-span of >100.000 hour [L80B10] at Ta+50°C.
10 year full manufacturer warranty.

Suitable replacement for the 2 x 36W and 2 x 58W Fluo luminaires.

Optic system Linear lens in 4 different optics / linear diffused optic.

The special optic contributes to a very low glare and a high light comfort with a unique efficiency.

At all installation heights and light levels, the glare values remain well below the permitted limits. The combination of high efficiency and low glare is mainly achieved by the use of a unique optical system and the distribution of the light-emitting surfaces.

Protection rating IP66, for ambient temperatures -20°C to +50°C.

Efficiency of the luminaire LED chip/luminaire 208Lm/190Lm/W.

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 doublepower!! Luxeon L128, 2700K-6500K, **standard 4000K**.

Front cover PMMA Optic / semi-transparent.

Designed and made in Czech Republic, Europe.

No stroboscopic effect.

The ultimate lighting for industrial environments and logistics.

Optional:

DALI / DSI smooth control, possibility to include into a complex DALI/KNX control system.

Choice in UV-stabil plastic power connector or a metal cable gland.



one



Article No.	Description	Length	Width	Modules
02ON309.....	doublepower!! ONE 30W 5.684 lumen 4.000K	109,5 cm	5,3 cm	3
02ON410.....	doublepower!! ONE 43W 8.305 lumen 4.000K	145,0 cm	5,3 cm	4

