



We designed ELFOO-D with a concept of Simple, Fashionable and imaginative. Also with excellent craftwork and strict standard for materials. Appearance with rich texture. We use special Micro reflector and anti-glare cover, UGR<12, comfortable and soft lights distribution by different beam angle for Direct 75° & Indirect 140°. Suitable for four desks of 0.8*1.6m offering uniform lighting on eye areas with assembled base. Typical value up to 120lm/W with flicker freely. Separate control for Direct & Indirect lights. Support smart functions like Motion sensor, Daylight sensor with constant lux for eyes area, Tunable white. Profile aluminum, steel, and PC as main materials. Easy to move and put on the edge of desk based on DIY. No need professional electrician.

Features

Compact and quality appearance, patent design with rich texture and visual impact

High lumen efficiency reach to 120LM/W, fitting with a 4500lm direct and 13500lm indirect lights, total 18000lm lumen output

 $75^{\circ}/50^{\circ}$ beam angle direct lights with perfect UGR control, UGR<12

140° beam angle indirect lights deliver a comfortable lighting for space

Direct and indirect light control Individually

Support for smart control functions

- Touch panel dimming
- Motion sensor
- Day light sensor(optional)
- Tunable white
- CASAMBI(Customizable)
- HCL(Customizable)
- SWARM(Customizable))

Lighting distribution cover two desks

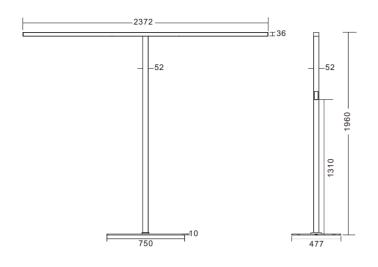
5 years warranty

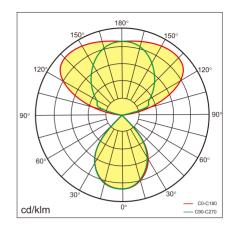
Application Areas

For public offices and other office space.









Item No.	BEFF-1915040-BD	BEFF-1915040-CD
Input Power	↑110W/40W↓	↑110W/40W↓
Input Voltage	AC200~240V	AC200~240V
Power Factor	≥0.9	≥0.9
Luminous Flux	↑ 13500lm/4500lm↓	† 12300lm/4100lm↓
UGR	<12	<12
Color Rendering Index	>80	>80
Life Time	L80(B10)50,000H	L80(B10)50,000H
Beam Angle	↑140°/75°↓	↑140°/75°↓
ССТ	3000/4000/6000K	3000~6000K
Colour consistency SDCM	< 3	< 3
Dimming	Touch panel dimming	Touch panel dimming
Sensor	Daylight sensor Motion sensor	Daylight sensor Motion sensor
Housing Color	Silver/White	Silver/White
Fixture Materia	6063AL	6063AL
Protection Level	IP 20	IP 20
Storage Temperature	-40°C~+80°C	-40°C~+80°C
Working Temperature	-20°C~+45°C	-20°C~+45°C
Net Weight	19kg	19kg
Package size	2410*520*105mm(1pcs)	2410*520*105mm(1pcs)
20GP	150pcs	150pcs
40GP	350pcs	350pcs



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All values in specification are typical value from laboratory measurement, for concrete data, please refer to shipment testing report. Information provided is subject to change without notice. Please verify all details with NEXOL Lighting. Copyright Shenzhen Nexol Lighting Co., Ltd.. All rights reserved.