



The FREE-P come with minimalist design, excellent material selection and production technology, exquisite appearance, and rich texture. The direct light adopts a diffusion plate with microprism structure to realize anti-glare function. Typical light efficiency 105LM/W, flicker free, 75% DIRECT / 25% INDIRECT lighting. Ceiling installation, very simple and convenient. It can realize 1-10V or DALI synchronous dimming, and even support wireless control systems such as CASAMBI.

### Features

Direct and Indirect lighting with impressive light uniformity

UGR<19

Support DALI and 1-10V dimming

Support CASAMBI

Widely used in public working area

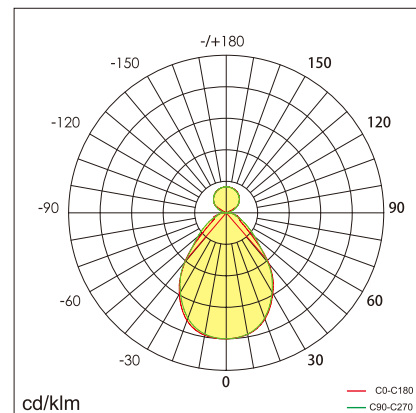
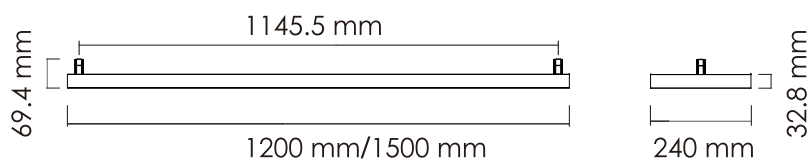
5 years warranty

### Application Areas

For open-plan office, Individual office, meeting room, Guest room, etc.



## Technical data



Item No.	BFRC-1205040-NN	BFRC-1205040-VN	BFRC-1205040-DN
Input Power	↑ 10W/40W↓	↑ 10W/40W↓	↑ 10W/40W↓
Input Voltage	AC200~240V	AC200~240V	AC200~240V
Power Factor	≥0.9	≥0.9	≥0.9
Luminous Flux(±5%)	↑ 1300lm/3900lm↓	↑ 1300lm/3900lm↓	↑ 1300lm/3900lm↓
UGR	<19	<19	<19
Color Rendering Index	>80	>80	>80
Life Time	L80(B10)50,000H	L80(B10)50,000H	L80(B10)50,000H
Beam Angle	↑ 115° / 80° ↓	↑ 115° / 80° ↓	↑ 115° / 80° ↓
CCT	3000/4000/6000K	3000/4000/6000K	3000/4000/6000K
Colour consistency SDCM	< 3	< 3	< 3
Dimming	No	1-10V dimming	DALI dimming
Sensor	No	No	No
Housing Color	Silver/White	Silver/White	Silver/White
Fixture Materia	6063AL	6063AL	6063AL
Protection Level	IP20	IP20	IP20
Storage Temperature	-40°C~+80°C	-40°C~+80°C	-40°C~+80°C
Working Temperature	-20°C~+45°C	-20°C~+45°C	-20°C~+45°C
Net Weight	4.6kg	4.6kg	4.6kg
Package size	1320*305*395mm (4PCS)	1320*305*395mm (4PCS)	1320*305*395mm (4PCS)

## Technical data

Item No.	BFRC-1506048-NN	BFRC-1506048-VN	BFRC-1506048-DN
Input Power	↑ 12W/48W↓	↑ 12W/48W↓	↑ 12W/48W↓
Input Voltage	AC200~240V	AC200~240V	AC200~240V
Power Factor	≥0.9	≥0.9	≥0.9
Luminous Flux(±5%)	↑ 1500lm/4800lm↓	↑ 1500lm/4800lm↓	↑ 1500lm/4800lm↓
UGR	<19	<19	<19
Color Rendering Index	>80	>80	>80
Life Time	L80(B10)50,000H	L80(B10)50,000H	L80(B10)50,000H
Beam Angle	↑ 115° / 80° ↓	↑ 115° / 80° ↓	↑ 115° / 80° ↓
CCT	3000/4000/6000K	3000/4000/6000K	3000/4000/6000K
Colour consistency SDCM	< 3	< 3	< 3
Dimming	No	1-10V dimming	DALI dimming
Sensor	No	No	No
Housing Color	Silver/White	Silver/White	Silver/White
Fixture Materia	6063AL	6063AL	6063AL
Protection Level	IP20	IP20	IP20
Storage Temperature	-40°C~+80°C	-40°C~+80°C	-40°C~+80°C
Working Temperature	-20°C~+45°C	-20°C~+45°C	-20°C~+45°C
Net Weight	5.1kg	5.1kg	5.1kg
Package size	1620*305*395mm (4PCS)	1620*305*395mm (4PCS)	1620*305*395mm (4PCS)

Shenzhen Nexol Lighting Technology Co.,Ltd.

E-mail: [info@nexol-lighting.com](mailto:info@nexol-lighting.com)

[www.nexol-lighting.com](http://www.nexol-lighting.com)

Factory: Floor 6-9, Building 3, Tonghu Intelligent Industrial Park, Zhongkai High-Tech District, HuiZhou 516035

Office: Room 306&309, Floor 3, Building E, Longhua Digital Industrial Park, Guanlan Road 54-6, Longhua district, Shenzhen, China 518110

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.

