

## FreeOffice 12klm

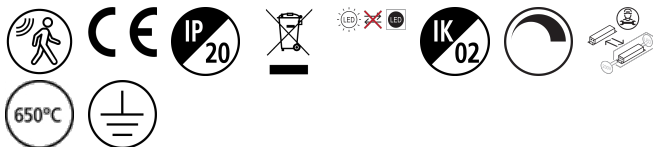
FREEOFFICE DIRECT/INDIRECT 12KLM PIR WHITE EC

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### Produkteigenschaften

- FREEOFFICE DIRECT/INDIRECT 12KLM PIR WHITE EC is a highly efficient free-standing floor lamp providing optimal illumination for single and twin workstations. 80% uplight and 20% downlight ratio for ambient and task lighting from a single luminaire. Microprismatic PMMA optics for advanced glare control. White RAL9010 powder coated luminaire body. Aluminium head and pole for high-quality appearance, steel stand for higher stability. Luminaire dimensions: Head: 690x397x25mm, Stand: 480x460x16mm, Pole: 55x35x2030mm. Operated and dimmed with a push button located in the pole at a height suitable to be used with adjustable height desks. Equipped with presence and daylight sensor. Up and downlight dims together. 4000K Neutral White LED, CRI>80, chromaticity tolerance: SDCM<3. Luminous flux: 12150lm. Power consumption 93W. Luminaire efficacy: 131lm/W. Lumen maintenance: L80B50=55000h. UGR<16, Luminance at 65°<3000 cd/m2. IK02, IP20. Photobiological safety risk group 0. Electrical protection: Class I. Glow wire test: 650°C. Supplied with 3m cable with DIN 49441-R2 plug.



### NOTES

undefined

### PRODUKTÜBERSICHT

Produktbezeichnung	FREEOFFICE DIRECT/INDIRECT 12KLM PIR WHITE EC
Technologie	LED (3 SDCM)
Gehäuse	Sonstiges
Montage	Standmontage
Leuchtenklassifizierung	Geschlossen
Allgemeine Anwendungsbereiche	Bildungseinrichtungen, Hotel- & Gaststättengewerbe, Büro
ETIM Klasse	EC000300
Garantie	5 Jahre
Leuchtenlichtstrom (lm)	12150
Systemeffizienz (lm/W)	131
Farbtemperatur (K)	4000
Lichtfarbe	Neutralweiß
Farbwiedergabeindex (Ra)	80
Farbkonsistenz (SDCM)	SDCM3
Blendungsbegrenzung	< 16
Photometrische Risikogruppe	RG0
Systemleistung gesamt (W)	93
Elektrische Schutzklasse	Klasse I
Betriebsgerätetyp	Elektronischer Treiber
Dimmbar	Ja
Dimmbar bis (%)	1
LED Flickering Rate	Sehr gering (5% oder weniger)
Gehäusefarbe	RAL 9010 - Reinweiß
IP Schutzart	IP20

