

PROFI 45 BIO UP

Surface mounted or suspended LED luminaire with Premium class highly efficient lenses.

Mounting:	Surface mounted or suspended
Body material:	Aluminium profile
Colour:	Standard White RAL 9016, other RAL colours on request
LED module:	Signify (Philips)
Colour temperature:	TunableWhite 2700-5000K
Colour Rendering Index (CRI):	>90 on request
Driver:	Flexitone MC
Emergency unit:	on request
Movement sensor:	Remote MC sensor on request
Daylight control sensor:	Remote MC sensor on request
Operating temperature range:	0°C ... +40°C
IP Class:	IP20 in standard
Power:	220-240V 50/60Hz
Lighting direction:	Direct lighting
Reflector type:	Selection of lenses
Light distribution:	Symmetric
General data:	5 Years standard warranty

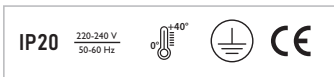
Different lumen output or wattage available on request

All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

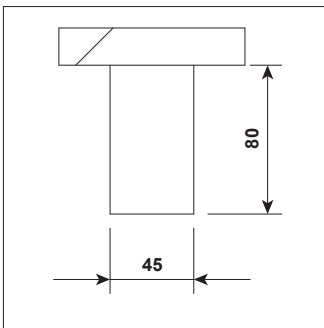
Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

Efficacy depends on type of LED's, electronics, optics and diffusor and may differ from shown in our data pages. Most up to date information can be found in our lighting data file database.



Drawing



Energy saving MasterConnect wireless lighting control system with daylight and movement detection technology on request.



Available versions

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Product code	Product name	Gross Lumen [lm]	Nett Lumen [lm]	Power [W]	Efficacy [lm/W]	Colour temperature [K]	Length [mm]	Width [mm]	Height [mm]
Ceiling mounted luminaire with selection of lenses (suspended version on request) and special BIO UP LED modules by Signify									
10.01620.TWBUP.DT8.55.LNS	PROFI 45 BIO UP/3140lm/TWBUP/DT8/55/LNS	3140	2512	24	105	2700-5000	1130	45	80
10.01620.TWBUP.DT8.70.LNS	PROFI 45 BIO UP/3140lm/TWBUP/DT8/70/LNS	3140	2512	24	105	2700-5000	1130	45	80