

LED Floor Luminaire , floorFFECT 20 BAP black 90W 1800-16000 CRI90 TB41144.02.56.53



MASTERDATA

Item type	Product
GTIN	4062029103298
Manufacturer number	TB41144.02.56.53
Model	FLOORFFECT 20 BAP
Content unit	Piece
Order unit	Piece
Content quantity	1 Piece
Price quantity	1
Min. order quantity	1 Piece
Order step	1 Piece
Country of origin	at
Customs tariff number	94052099

DESCRIPTION

Premium classical LED floor luminaire at VDU workstations for sophisticated biorhythmic lighting solutions. Improved concentration and increase in performance ability at the workplace. Optimum workplace conditions due to glare reduced optics UGR < 19. Housing made of aluminium, powder coated. Integrated presence detector and brightness sensor. Separate controllable, direct and indirect light distribution. Colour temperature automatically alongside the Planck curve. Individual selection at all RGB colours within the PI-LED colour space. Colour tolerance 4 SDCM, constantly high energy efficiency from warmwhite to coolwhite. Lumen maintenance after 50.000h L80/B10. HCL ready - preprogrammed automatic daylight sequence. Integrated, dimmable control gear. Maximum direct light output 3800lm, maximum indirect light output 3950lm. NeoLink /Zigbee. CCT range depends on the type of control. 5 Years warranty.

FEATURES

ETIM-7.0: Floor luminaire (EC000300)

Lamp type	LED not exchangeable
With light source	Yes
Suitable for number of lamps	-
Lamp holder	None
Number of lighting heads	1
Luminaire heads flexible	No
With separate reading light	Yes
Direct-/indirect proportion separately controllable	Yes
Material	Aluminium
Colour housing	Black
Material cover	Plastic, structured
Voltage type	AC
Nominal voltage	230 - 240 V
Type of control gear	LED operating device voltage-controlled
Control gear included	Yes
Dimming 0-10 V	No
Dimming 1-10 V	No

Dimming DALI	No
Dimming DMX	No
Dimming DSI	No
Dimming potentiometer (integrated)	No
Dimming GPRS	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming phase cut-off	No
Dimming phase cut-on	No
Dimming programmable	Yes
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	Yes
Dimming with push-button	No
No dim function	No
Light distributor	Diffuser lens/optic/panel
Fit for monitor workplace acc. EN 12464-1	Yes
Type of grid	None
With reflector	No
Light sharing	Symmetric
Light outlet	Direct/indirect
Adjustable	No
With switch	Yes
With dimmer	Yes
With presence indicator	Yes
With movement sensor	Yes
With light sensor	Yes
Energy efficiency class of the built-in lamp	A++, A+, A (LED)
Energy efficiency class of the provided exchangeable built-in lamp	-

Highest energy efficiency class of the exchangeable lamp	-
Lowest energy efficiency class of the exchangeable lamp	-
Power supply energy efficiency index (EEI)	-
Rated life time L70/B10 at 25 °C	-
Rated life time L70/B50 at 25 °C	-
Rated life time L80/B10 at 25 °C	50000 h
Rated life time L80/B50 at 25 °C	-
Rated life time L90/B10 at 25 °C	-
Rated life time L90/B50 at 25 °C	-
Protection class	I
Suitable for lamp power	-
Max. system power	90 W
Rated luminous flux acc. IEC 62722-2-1	-
Colour of light	Multi colour
Colour temperature	1800 - 16000 K
Colour rendering index CRI	90-100
Power factor	0.95
Width	354 mm
Height/depth	1950 mm
Length	800 mm
Diameter	-