PHILIPS

Lighting

ModiFly suspended

SP800P LED38/940 L120W6 CD PSD

ModiFly suspended, 112 lm/W, 940 neutral white, DALI

ModiFly is the new action hero for lighting design. This next generation lighting innovation has it all: contemporary form, infinite design freedom, and undisputed performance. Simple, yet sophisticated, ModiFly has a style that lends itself perfectly for a variety of spaces including open offices, education, and retail environments, where visual comfort and design continuity are essential.

Product data

General Information	
Light source engine type	LED
Service tag	Yes
Value ladder	Specification

Light Technical	
Luminous Flux	3,800 lm
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	112 lm/W
Color rendering index (CRI)	≥90
Light source color	940 neutral white
Effective projected area	0.077112 m²

Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 or 60 Hz
Inrush current	16.5 A
Power Consumption	34 W
Power Factor (Fraction)	0.9
Number of products on MCB of 16 A type B	42
Protection class IEC	Safety class I

Controls and Dimming	
Dimmable	DALI
Control interface	DALI

Mechanical and Housing	
Housing Material	Aluminium
Optical cover material	Polymethyl methacrylate
Housing Color	Aluminum and white
Optical cover finish	Frosted
Overall length	1,224 mm
Overall width	63 mm
Overall height	105 mm
Dimensions (Height x Width x Depth)	105 x 63 x 1224 mm
Ingress protection code	IP20 [Finger-protected]
Mech. impact protection code	IK03 [0.3 J]
Optical cover type	Polymethyl methacrylate bowl/cover
Net Weight (Piece)	4.570 kg

ModiFly suspended

Approval and Application	
Flammability mark	-
CE mark	Yes
Ambient temperature range	-20 to +40 °C

Initial Performance (IEC Compliant)	
Luminous flux tolerance	+/-10%
Initial chromaticity	0.3828, 0.3805
Power consumption tolerance	+/-10%

Product Data	
Order product name	SP800P LED38/940 L120W6 CD PSD
Full product name	SP800P LED38/940 L120W6 CD PSD
Full product code	872016972948300
Order code	911401590232
Material Nr. (12NC)	911401590232
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169729483
Numerator - Packs per outer box	1
EAN/UPC - Case	8720169729483

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