

SWING LED

GENERAL CARD



TECHNICAL PARAMETERS

Light source:	COB LED
Ingress protection:	IP40
Nominal power [W]:	15.00; 20.00; 25.00
Luminous flux [lm]*:	950 - 2300
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	E; F; G
Material of the body:	plastic, aluminum, steel
Colour of the body:	white
Diffuser type:	MAT; PRM
Mounting version:	recessed
Working temperature [°C]:	from -17 to +35
Supply voltage [V]:	220-240
Frequency [Hz]:	50 - 60
Dimensions (H/W/T/S) [mm]:	ø178/163;

CHARACTERISTICS

Recessed frameless downlight fitting equipped with modern and energy-saving light source COB LED. The body made of plastic, steel and aluminium ensures a long-term operation of the fitting. The diffuser made of highly transparent PMMA guarantees high luminous flux and ensures optimal conditions for the LED operation. Due to the possibility of adjusting the light direction vertically up to 30° and horizontally (turn) up to 355°, four options of diffuser to choose: 65°, 25°, 59°/92°, as well as modern and elegant design, the fitting is suitable for a variety of applications.

APPLICATION

Recessed fitting suitable for mounting in plasterboard ceilings, dedicated for indoor use as a basic or accent lighting. Due to modern and elegant design and the possibility of choosing the optimal light distribution, the fitting is ideal for offices, commercial buildings and passageways.

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AVAILABLE VERSIONS



Click index >>, to see details

SWING LED 15W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	DIMM DALI	Corridor function	Energy efficiency class	Index
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091032
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091049
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091254
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091261
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091056
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091063
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091018
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091025

SWING LED 20W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	DIMM DALI	Corridor function	Energy efficiency class	Index
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091094
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091100
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091216
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091223
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091278
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091285
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091117
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091124
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091230
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091247
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091070
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091087
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091193
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091209

SWING LED 25W

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	DIMM DALI	Corridor function	Energy efficiency class	Index
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091155
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091162
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091292
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091308
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091179

SWING LED

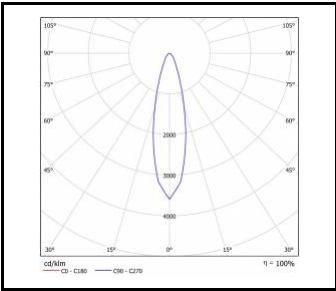
GENERAL CARD

Nominal power [W]	Colour temperature [K]	Luminous flux [lm]*	Diffuser type	Beam angle [°]	DIMM DALI	Corridor function	Energy efficiency class	Index
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091186
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091131
15	3000; 4000	950 - 2300	MAT; OPAL; PRM	25; 59-92; 65	yes	yes	A; A+	>> 091148

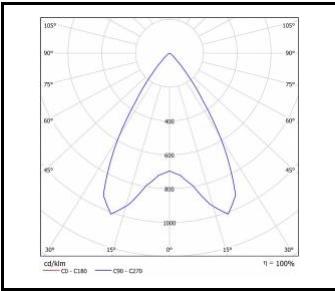
SWING LED

GENERAL CARD

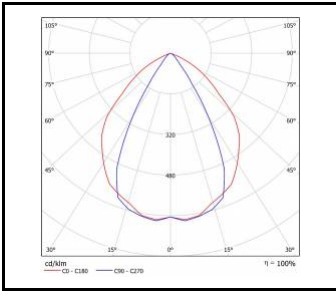
LUMINOUS INTENSITY DISTRIB. CURVE



SWING LED 25



SWING LED 60



SWING LED 60-90