

SALUKA-N-LED

IP 66 /  zone 2, 22



FTZÚ 17 ATEX 0027X



Application: Dustproof lighting fixture SALUKA-N-LED with splash water resistance designed for lighting of areas with danger of explosion. The lighting fixture is certified by FTZU Ostrava-Radvanice (certificate type FTZU 17 ATEX 0027X).

Ballast: EP – electronic 220-240V/50-60Hz, 220-240V, 0 Hz DC

Light source: LED, 4000K, CRI +80, MacAdam3

Housing: White painted steel sheet RAL 9003

Diffuser: Clear hardened safety glass

Reflector: White painted steel sheet RAL 9003

Fastening: Direct surface wall or ceiling mounting, ceiling mounting by means of ceiling brackets or adjustable brackets, wall mounting by means of wall arm brackets, pole mounting by means of pole brackets, suspension via set of suspension hooks (standard equipment)

Connection: Screwless three-pole terminal block, maximum diameter of wires 2.5 mm²

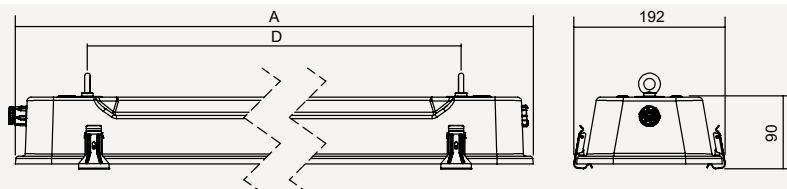
Standard equipment: 1 pc M20 cable gland for diameter of cable 7-12 mm, 1 pc M20 sealing plug, 2 pcs suspending hook, 2 pcs rubber gasket

Calculated lifetime – LED modules: L80B10 ta40 – 70 000h, L70B10 ta40 – 100 000h

SALUKA-N-LED, MULTISALUKA-N-LED, SALUKA-N-LED-Em

Ⓜ II 3G Ex nR IIC T6 Gc

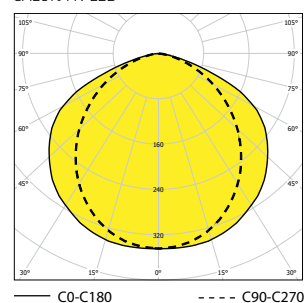
Ⓜ II 3D Ex tc IIIC T65°C Dc



Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B x C (mm)	Mounting spacing D (mm)	Weight (kg)
056350	SALUKA-N-LED-1250-218-4K	954	8	119	45	705x192x90	510	3,9
056352	SALUKA-N-LED-5000-218-4K	3755	33	114	45	705x192x90	510	3,9
056351	SALUKA-N-LED-2500-218-4K	1908	16	119	45	705x192x90	510	3,8
056353	SALUKA-N-LED-2500-236-4K	1952	17	115	60	1305x192x90	1110	7,1
056354	SALUKA-N-LED-5000-236-4K	3904	33	118	60	1305x192x90	1110	7,1
056355	SALUKA-N-LED-10000-236-4K	7510	66	114	45	1305x192x90	1110	7
056356	SALUKA-N-LED-3750-258-4K	2928	25	117	45	1605x192x90	1410	8,1
056357	SALUKA-N-LED-7500-258-4K	5856	50	117	45	1605x192x90	1410	8,1
056358	SALUKA-N-LED-12550-258-4K	9399	80	117	40	1605x192x90	1410	8,3

Tolerance of luminous flux and power input of the lighting fixture +/- 10%

SALUKA-N-LED



Accessories on request



051139 Set of ceiling brackets SALUKA (2 pcs)



051145 Pole bracket SALUKA stainless steel (for Ø 50 mm)

051146 Pole bracket PITBUL/SALUKA (pro Ø 50 mm)

064018 Pole bracket SALUKA stainless steel (for Ø 40 mm)



063754 Set of adjustable brackets SALUKA (2 ks)



051147 Stainless steel wall arm bracket SALUKA 60° (1 pc)

Standard accessories M20

007047N	Flat sealing ring EPDM 27x18.5x1.5 mm
008060	Cable gland Ex M20x1.5
008097	Plastic nut WISKA EMUG 20 M20x1.5
008090	Sealing plug Ex M20x1.5

Accessories for armoured cable M20

008052	Cable gland BIMED M20x1.5 ORION UNIVERSAL (8+/- 0.5Nm)
008091	Sealing plug WISKA EMVS20 M20x1.5 Ex-nickel-plated brass
008093	Nut WISKA EMMU20 M20x1.5 - nickel-plated brass
007047N	Flat sealing ring EPDM 27x18.5x1.5 mm

Nickel-plated accessories M20

008092	Cable gland WISKA EMSKE20 M20x1.5 Ex-nickel-plated brass (8 Nm)
008093	Nut WISKA EMMU20 M20x1.5 - nickel-plated brass
008091	Sealing plug WISKA EMVS20 M20x1.5 Ex-nickel-plated brass
007047N	Flat sealing ring EPDM 27x18.5x1.5 mm

Lighting fixture detail



On request

DIM – dimmable electronic ballast (DALI,DSI, 1-10V)

GESIS – possibility to equip lighting fixtures with connectors

MULTI-1/3 - maintained emergency lighting

EM-1/3 - non-maintained emergency lighting

NANO - lighting fixtures can be protected by special nano-layer

(hydrophobic, oleophobic or antibacterial protection)

2.7K-6.5K - colour temperature

1/3 F - single-phase or three phase through wiring connection, maximum diameter of wires 1.5 mm²

NEREZ – (in case of STAINLESS STEEL version its declared

for ambient temperature decreased about 5-10°C)

Stadard order number	MULTI-1H	MULTI-3H	DALI	1F	3F	EM
056350	056360	056366	056390	056350 1F	056350 3F	056400
056351	056361	056367	056391	056351 1F	056351 3F	056401
056352	X	X	056392	056352 1F	056352 3F	056402
056353	056362	056368	056393	056353 1F	056353 3F	056403
056354	056363	056369	056394	056354 1F	056354 3F	056404
056355	056407*	056410*	056395	056355 1F	056355 3F	056405
056356	056364	056370	056396	056356 1F	056356 3F	
056357	056365	056371	056397	056357 1F	056357 3F	
056358	056408*	056411*	056398	056358 1F	056358 3F	

* contact the technical support

Use of lighting fixtures in areas with danger of explosion

Marking of external influences

Area classification

Danger of explosion of flammable dust

BE3N1

ZONE 22

ČSN EN 60079-14, ČSN EN 60079-10-2

Danger of explosion of flammable gases and vapours

BE3N2

ZONE 2

ČSN EN 60079-14, ČSN EN 60079-10-1