

TUBA IP69K

GENERAL CARD



TECHNICAL PARAMETERS

Ingress protection:	IP69K
Impact resistance:	IK05; IK06; IK10
Rated power of the luminaire [W]*:	10.00 - 59.00
Luminous flux [lm]*:	1350 - 11150
Colour temperature [K]:	4000
Material of the body:	stal nierdzewna
Diffuser material:	GLASS; PC; PMMA
Colour of the body:	white
Beam angle [°]:	30; 105; 120; 35/67; 65; 80; 90; asymmetric; butterfly
Mounting version:	surface, suspended
Dimensions (H/W/T/S) [mm]:	1250/64.5; 660/64.5; 697/64.5; 1281/64.5;

CHARACTERISTICS

Tuba IP69K is a cylindrical luminaire for special tasks - where other solutions fail. Designed for extreme conditions, it combines superior sealing, chemical resistance and mechanical durability. Meeting the standard for IP69K means full protection against dust (IP6X) and complete resistance to water at extremely high pressure (100 bar) at 80°C (IPX9K). This makes the luminaire ideal for areas requiring intensive cleaning, including with powerful water jets and detergents. The IP69K tube is designed to operate in the most demanding conditions. Made from chemically resistant materials: PMMA and extremely resistant borosilicate glass - ensuring exceptional durability even in aggressive industrial environments. The turned acid-resistant steel endcap eliminates the risk of corrosion, and its resistance to ammonia and zoonotic gases makes it ideal for livestock and processing facilities. Thanks to the decompression valve, the luminaire easily withstands rapid temperature changes, and the highest IK10 impact resistance rating (for the PC version) guarantees reliability in the harshest operating conditions. The IP69K tube achieves up to 194 lm/W, meeting the requirements of the highest energy class A. Through-beam versions, different lens distributions and two lengths (630 and 1220 mm) are available. In addition, versions with UGR<19, UGR<22, UGR<25 provide visual comfort even in demanding applications. Minimalist design, ease of installation and cleanliness make the Tuba IP69K a reliable and timeless solution.

APPLICATION

Ideal for areas requiring regular high-pressure cleaning, such as car washes, sewage treatment plants, food processing plants or slaughterhouses. It excels in environments with high humidity, sub-zero temperatures and aggressive fumes - from cold stores and freezers to mushroom, animal and plant farms. Thanks to its superior chemical and mechanical resistance, it is a reliable solution for workshops and service channels. It is also ideal for industrial halls, traffic routes and even as minimalist, decorative general lighting in commercial buildings.

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AVAILABLE VERSIONS



Click index >>, to see details

TUBA IP69K 10W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
10	4000	1350	IK10	PC	105	symmetric		LS1	1.50	660/64.5	>> 773723
10	4000	1350	IK10	PC	105	symmetric		LS2	2	697/64.5	>> 773754
10	4000	1450	IK05	PMMA	105	symmetric		LS1	1.50	660/64.5	>> 773631
10	4000	1450	IK05	PMMA	105	symmetric		LS2	2	697/64.5	>> 773662
10	4000	1450	IK06	GLASS	105	symmetric		LS1	1.50	660/64.5	>> 773815
10	4000	1450	IK06	GLASS	105	symmetric		LS2	2	697/64.5	>> 773846
10	4000	1450	IK10	PC	105	VW		LS1	1.50	660/64.5	>> 775260
10	4000	1450	IK10	PC	105	VW		LS2	2	697/64.5	>> 775291
10	4000	1450	IK10	PC	90	MW		LS1	1.50	660/64.5	>> 775802
10	4000	1450	IK10	PC	90	MW		LS2	2	697/64.5	>> 775833
10	4000	1450	IK10	PC	65	SN		LS1	1.50	660/64.5	>> 776342
10	4000	1450	IK10	PC	65	SN		LS2	2	697/64.5	>> 776373
10	4000	1550	IK10	PC	120	symmetric		LS1	1.50	660/64.5	>> 773181
10	4000	1550	IK10	PC	120	symmetric		LS2	2	697/64.5	>> 773211
10	4000	1550	IK05	PMMA	105	VW		LS1	1.50	660/64.5	>> 775178
10	4000	1550	IK05	PMMA	105	VW		LS2	2	697/64.5	>> 775208
10	4000	1550	IK06	GLASS	105	VW		LS1	1.50	660/64.5	>> 775352
10	4000	1550	IK06	GLASS	105	VW		LS2	2	697/64.5	>> 775383
10	4000	1550	IK05	PMMA	90	MW		LS1	1.50	660/64.5	>> 775710
10	4000	1550	IK05	PMMA	90	MW		LS2	2	697/64.5	>> 775741
10	4000	1550	IK06	GLASS	90	MW		LS1	1.50	660/64.5	>> 775895
10	4000	1550	IK06	GLASS	90	MW		LS2	2	697/64.5	>> 775925
10	4000	1550	IK05	PMMA	65	SN		LS1	1.50	660/64.5	>> 776250
10	4000	1550	IK05	PMMA	65	SN		LS2	2	697/64.5	>> 776281
10	4000	1550	IK06	GLASS	65	SN		LS1	1.50	660/64.5	>> 776434
10	4000	1550	IK06	GLASS	65	SN		LS2	2	697/64.5	>> 776465
10	4000	1650	IK05	PMMA	120	symmetric		LS1	1.50	660/64.5	>> 773099
10	4000	1650	IK05	PMMA	120	symmetric		LS2	2	697/64.5	>> 773129
10	4000	1650	IK06	GLASS	120	symmetric		LS1	1.50	660/64.5	>> 773273
10	4000	1650	IK06	GLASS	120	symmetric		LS2	2	697/64.5	>> 773303

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
13	4000	1850	IK10	PC	105	symmetric		LS1	1.50	660/64.5	>> 773716
13	4000	1850	IK10	PC	105	symmetric		LS2	2	697/64.5	>> 773747
13	4000	1950	IK10	PC	65	SN		LS1	1.50	660/64.5	>> 776335
13	4000	1950	IK10	PC	65	SN		LS2	2	697/64.5	>> 776366
13	4000	2000	IK05	PMMA	105	symmetric		LS1	1.50	660/64.5	>> 773624
13	4000	2000	IK05	PMMA	105	symmetric		LS2	2	697/64.5	>> 773655
13	4000	2000	IK06	GLASS	105	symmetric		LS1	1.50	660/64.5	>> 773808
13	4000	2000	IK06	GLASS	105	symmetric		LS2	2	697/64.5	>> 773839
13	4000	2000	IK10	PC	105	VW		LS1	1.50	660/64.5	>> 775253
13	4000	2000	IK10	PC	105	VW		LS2	2	697/64.5	>> 775284
13	4000	2000	IK10	PC	90	MW		LS1	1.50	660/64.5	>> 775796
13	4000	2000	IK10	PC	90	MW		LS2	2	697/64.5	>> 775826
13	4000	2100	IK05	PMMA	65	SN		LS1	1.50	660/64.5	>> 776243
13	4000	2100	IK05	PMMA	65	SN		LS2	2	697/64.5	>> 776274
13	4000	2100	IK06	GLASS	65	SN		LS1	1.50	660/64.5	>> 776427
13	4000	2100	IK06	GLASS	65	SN		LS2	2	697/64.5	>> 776458
13	4000	2150	IK10	PC	120	symmetric		LS1	1.50	660/64.5	>> 773174
13	4000	2150	IK10	PC	120	symmetric		LS2	2	697/64.5	>> 773204
13	4000	2150	IK05	PMMA	105	VW		LS1	1.50	660/64.5	>> 775161
13	4000	2150	IK05	PMMA	105	VW		LS2	2	697/64.5	>> 775192
13	4000	2150	IK06	GLASS	105	VW		LS1	1.50	660/64.5	>> 775345
13	4000	2150	IK06	GLASS	105	VW		LS2	2	697/64.5	>> 775376
13	4000	2150	IK05	PMMA	90	MW		LS1	1.50	660/64.5	>> 775703
13	4000	2150	IK05	PMMA	90	MW		LS2	2	697/64.5	>> 775734
13	4000	2150	IK06	GLASS	90	MW		LS1	1.50	660/64.5	>> 775888
13	4000	2150	IK06	GLASS	90	MW		LS2	2	697/64.5	>> 775918
13	4000	2300	IK05	PMMA	120	symmetric		LS1	1.50	660/64.5	>> 773082
13	4000	2300	IK05	PMMA	120	symmetric		LS2	2	697/64.5	>> 773112
13	4000	2300	IK06	GLASS	120	symmetric		LS1	1.50	660/64.5	>> 773266
13	4000	2300	IK06	GLASS	120	symmetric		LS2	2	697/64.5	>> 773297

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
22	4000	3050	IK10	PC	105	symmetric		LS1	1.50	660/64.5	>> 773440
22	4000	3050	IK10	PC	105	symmetric		LS2	2	697/64.5	>> 773471

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
22	4000	3250	IK10	PC	105	VW		LS1	1.50	660/64.5	>> 773983
22	4000	3250	IK10	PC	105	VW		LS2	2	697/64.5	>> 775017
22	4000	3250	IK10	PC	90	MW		LS1	1.50	660/64.5	>> 775529
22	4000	3250	IK10	PC	90	MW		LS2	2	697/64.5	>> 775550
22	4000	3250	IK10	PC	65	SN		LS1	1.50	660/64.5	>> 776069
22	4000	3250	IK10	PC	65	SN		LS2	2	697/64.5	>> 776090
22	4000	3300	IK05	PMMA	105	symmetric		LS1	1.50	660/64.5	>> 773358
22	4000	3300	IK05	PMMA	105	symmetric		LS2	2	697/64.5	>> 773389
22	4000	3300	IK06	GLASS	105	symmetric		LS1	1.50	660/64.5	>> 773532
22	4000	3300	IK06	GLASS	105	symmetric		LS2	2	697/64.5	>> 773563
22	4000	3500	IK10	PC	120	symmetric		LS1	1.50	660/64.5	>> 772368
22	4000	3500	IK10	PC	120	symmetric		LS2	2	697/64.5	>> 772481
22	4000	3500	IK05	PMMA	105	VW		LS1	1.50	660/64.5	>> 773891
22	4000	3500	IK05	PMMA	105	VW		LS2	2	697/64.5	>> 773921
22	4000	3500	IK06	GLASS	105	VW		LS1	1.50	660/64.5	>> 775079
22	4000	3500	IK06	GLASS	105	VW		LS2	2	697/64.5	>> 775109
22	4000	3500	IK05	PMMA	90	MW		LS1	1.50	660/64.5	>> 775437
22	4000	3500	IK05	PMMA	90	MW		LS2	2	697/64.5	>> 775468
22	4000	3500	IK06	GLASS	90	MW		LS1	1.50	660/64.5	>> 775611
22	4000	3500	IK06	GLASS	90	MW		LS2	2	697/64.5	>> 775642
22	4000	3500	IK05	PMMA	65	SN		LS1	1.50	660/64.5	>> 775970
22	4000	3500	IK05	PMMA	65	SN		LS2	2	697/64.5	>> 776007
22	4000	3500	IK06	GLASS	65	SN		LS1	1.50	660/64.5	>> 776151
22	4000	3500	IK06	GLASS	65	SN		LS2	2	697/64.5	>> 776182
22	4000	3750	IK05	PMMA	120	symmetric		LS1	1.50	660/64.5	>> 772009
22	4000	3750	IK05	PMMA	120	symmetric		LS2	2	697/64.5	>> 772122
22	4000	3750	IK06	GLASS	120	symmetric		LS1	1.50	660/64.5	>> 772726
22	4000	3750	IK06	GLASS	120	symmetric		LS2	2	697/64.5	>> 772849

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
26	4000	3700	IK10	PC	105	symmetric		LS1	1.50	660/64.5	>> 773457
26	4000	3700	IK10	PC	105	symmetric		LS2	2	697/64.5	>> 773488
26	4000	3950	IK10	PC	65	SN		LS1	1.50	660/64.5	>> 776076
26	4000	3950	IK10	PC	65	SN		LS2	2	697/64.5	>> 776106
26	4000	4000	IK05	PMMA	105	symmetric		LS1	1.50	660/64.5	>> 773365
26	4000	4000	IK05	PMMA	105	symmetric		LS2	2	697/64.5	>> 773396

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
26	4000	4000	IK06	GLASS	105	symmetric		LS1	1.50	660/64.5	>> 773549
26	4000	4000	IK06	GLASS	105	symmetric		LS2	2	697/64.5	>> 773570
26	4000	4000	IK10	PC	105	VW		LS1	1.50	660/64.5	>> 773990
26	4000	4000	IK10	PC	105	VW		LS2	2	697/64.5	>> 775024
26	4000	4000	IK10	PC	90	MW		LS1	1.50	660/64.5	>> 775536
26	4000	4000	IK10	PC	90	MW		LS2	2	697/64.5	>> 775567
26	4000	4250	IK05	PMMA	65	SN		LS1	1.50	660/64.5	>> 775987
26	4000	4250	IK05	PMMA	65	SN		LS2	2	697/64.5	>> 776014
26	4000	4250	IK06	GLASS	65	SN		LS1	1.50	660/64.5	>> 776168
26	4000	4250	IK06	GLASS	65	SN		LS2	2	697/64.5	>> 776199
26	4000	4300	IK10	PC	120	symmetric		LS1	1.50	660/64.5	>> 772375
26	4000	4300	IK10	PC	120	symmetric		LS2	2	697/64.5	>> 772498
26	4000	4300	IK05	PMMA	105	VW		LS1	1.50	660/64.5	>> 773907
26	4000	4300	IK05	PMMA	105	VW		LS2	2	697/64.5	>> 773938
26	4000	4300	IK06	GLASS	105	VW		LS1	1.50	660/64.5	>> 775086
26	4000	4300	IK06	GLASS	105	VW		LS2	2	697/64.5	>> 775116
26	4000	4300	IK05	PMMA	90	MW		LS1	1.50	660/64.5	>> 775444
26	4000	4300	IK05	PMMA	90	MW		LS2	2	697/64.5	>> 775475
26	4000	4300	IK06	GLASS	90	MW		LS1	1.50	660/64.5	>> 775628
26	4000	4300	IK06	GLASS	90	MW		LS2	2	697/64.5	>> 775659
26	4000	4600	IK05	PMMA	120	symmetric		LS1	1.50	660/64.5	>> 772016
26	4000	4600	IK05	PMMA	120	symmetric		LS2	2	697/64.5	>> 772139
26	4000	4600	IK06	GLASS	120	symmetric		LS1	1.50	660/64.5	>> 772733
26	4000	4600	IK06	GLASS	120	symmetric		LS2	2	697/64.5	>> 772856

TUBA IP69K 32W

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
32	4000	4500	IK10	PC	105	symmetric		LS1	1.50	660/64.5	>> 773464
32	4000	4500	IK10	PC	105	symmetric		LS2	2	697/64.5	>> 773495
32	4000	4800	IK10	PC	105	VW		LS1	1.50	660/64.5	>> 775000
32	4000	4800	IK10	PC	105	VW		LS2	2	697/64.5	>> 775031
32	4000	4800	IK10	PC	90	MW		LS1	1.50	660/64.5	>> 775543
32	4000	4800	IK10	PC	90	MW		LS2	2	697/64.5	>> 775574
32	4000	4800	IK10	PC	65	SN		LS1	1.50	660/64.5	>> 776083
32	4000	4800	IK10	PC	65	SN		LS2	2	697/64.5	>> 776113
32	4000	4850	IK05	PMMA	105	symmetric		LS1	1.50	660/64.5	>> 773372
32	4000	4850	IK05	PMMA	105	symmetric		LS2	2	697/64.5	>> 773402

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
32	4000	4850	IK06	GLASS	105	symmetric		LS1	1.50	660/64.5	>> 773556
32	4000	4850	IK06	GLASS	105	symmetric		LS2	2	697/64.5	>> 773587
32	4000	5150	IK05	PMMA	65	SN		LS1	1.50	660/64.5	>> 775994
32	4000	5150	IK05	PMMA	65	SN		LS2	2	697/64.5	>> 776021
32	4000	5150	IK06	GLASS	65	SN		LS1	1.50	660/64.5	>> 776175
32	4000	5150	IK06	GLASS	65	SN		LS2	2	697/64.5	>> 776205
32	4000	5200	IK10	PC	120	symmetric		LS1	1.50	660/64.5	>> 772382
32	4000	5200	IK10	PC	120	symmetric		LS2	2	697/64.5	>> 772504
32	4000	5200	IK05	PMMA	105	VW		LS1	1.50	660/64.5	>> 773914
32	4000	5200	IK05	PMMA	105	VW		LS2	2	697/64.5	>> 773945
32	4000	5200	IK06	GLASS	105	VW		LS1	1.50	660/64.5	>> 775093
32	4000	5200	IK06	GLASS	105	VW		LS2	2	697/64.5	>> 775123
32	4000	5200	IK05	PMMA	90	MW		LS1	1.50	660/64.5	>> 775451
32	4000	5200	IK05	PMMA	90	MW		LS2	2	697/64.5	>> 775482
32	4000	5200	IK06	GLASS	90	MW		LS1	1.50	660/64.5	>> 775635
32	4000	5200	IK06	GLASS	90	MW		LS2	2	697/64.5	>> 775666
32	4000	5550	IK05	PMMA	120	symmetric		LS1	1.50	660/64.5	>> 772023
32	4000	5550	IK05	PMMA	120	symmetric		LS2	2	697/64.5	>> 772146
32	4000	5550	IK06	GLASS	120	symmetric		LS1	1.50	660/64.5	>> 772740
32	4000	5550	IK06	GLASS	120	symmetric		LS2	2	697/64.5	>> 772863

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
36	4000	5050	IK10	PC	105	symmetric	yes	LS1	1.50	660/64.5	>> 772542
36	4000	5050	IK10	PC	105	symmetric	yes	LS2	2	697/64.5	>> 772559
36	4000	5050	IK10	PC	105	symmetric		LS1	1.50	660/64.5	>> 773730
36	4000	5050	IK10	PC	105	symmetric		LS2	2	697/64.5	>> 773761
36	4000	5200	IK10	PC	butterfly	DAN		LS1	1.50	660/64.5	>> 776649
36	4000	5250	IK10	PC	asymetric	SA		LS1	1.50	660/64.5	>> 776618
36	4000	5400	IK10	PC	105	VW	yes	LS1	1.50	660/64.5	>> 772665
36	4000	5400	IK10	PC	105	VW	yes	LS2	2	697/64.5	>> 772672
36	4000	5400	IK10	PC	105	VW		LS1	1.50	660/64.5	>> 775277
36	4000	5400	IK10	PC	105	VW		LS2	2	697/64.5	>> 775307
36	4000	5400	IK10	PC	90	MW		LS1	1.50	660/64.5	>> 775819
36	4000	5400	IK10	PC	90	MW		LS2	2	697/64.5	>> 775840
36	4000	5400	IK10	PC	65	SN		LS1	1.50	660/64.5	>> 776359
36	4000	5400	IK10	PC	65	SN		LS2	2	697/64.5	>> 776380

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
36	4000	5400	IK10	PC	80	SW		LS1	1.50	660/64.5	>> 776526
36	4000	5400	IK10	PC	35/67	CN		LS1	1.50	660/64.5	>> 776557
36	4000	5400	IK10	PC	30	VN		LS1	1.50	660/64.5	>> 776588
36	4000	5400	IK10	PC	90	MW	yes	LS1	1.50	660/64.5	>> 777929
36	4000	5400	IK10	PC	90	MW	yes	LS2	2	697/64.5	>> 777936
36	4000	5400	IK10	PC	65	SN	yes	LS1	1.50	660/64.5	>> 778018
36	4000	5400	IK10	PC	65	SN	yes	LS2	2	697/64.5	>> 778025
36	4000	5450	IK05	PMMA	105	symmetric	yes	LS1	1.50	660/64.5	>> 772184
36	4000	5450	IK05	PMMA	105	symmetric	yes	LS2	2	697/64.5	>> 772191
36	4000	5450	IK06	GLASS	105	symmetric	yes	LS1	1.50	660/64.5	>> 772900
36	4000	5450	IK06	GLASS	105	symmetric	yes	LS2	2	697/64.5	>> 772917
36	4000	5450	IK05	PMMA	105	symmetric		LS1	1.50	660/64.5	>> 773648
36	4000	5450	IK05	PMMA	105	symmetric		LS2	2	697/64.5	>> 773679
36	4000	5450	IK06	GLASS	105	symmetric		LS1	1.50	660/64.5	>> 773822
36	4000	5450	IK06	GLASS	105	symmetric		LS2	2	697/64.5	>> 773853
36	4000	5650	IK05	PMMA	asymetric	SA		LS1	1.50	660/64.5	>> 776601
36	4000	5650	IK06	GLASS	asymetric	SA		LS1	1.50	660/64.5	>> 776625
36	4000	5650	IK05	PMMA	butterfly	DAN		LS1	1.50	660/64.5	>> 776632
36	4000	5650	IK06	GLASS	butterfly	DAN		LS1	1.50	660/64.5	>> 776656
36	4000	5800	IK05	PMMA	105	VW	yes	LS1	1.50	660/64.5	>> 772306
36	4000	5800	IK05	PMMA	105	VW	yes	LS2	2	697/64.5	>> 772313
36	4000	5800	IK06	GLASS	105	VW	yes	LS1	1.50	660/64.5	>> 773020
36	4000	5800	IK06	GLASS	105	VW	yes	LS2	2	697/64.5	>> 773037
36	4000	5800	IK05	PMMA	105	VW		LS1	1.50	660/64.5	>> 775185
36	4000	5800	IK05	PMMA	105	VW		LS2	2	697/64.5	>> 775215
36	4000	5800	IK06	GLASS	105	VW		LS1	1.50	660/64.5	>> 775369
36	4000	5800	IK06	GLASS	105	VW		LS2	2	697/64.5	>> 775390
36	4000	5800	IK05	PMMA	90	MW		LS1	1.50	660/64.5	>> 775727
36	4000	5800	IK05	PMMA	90	MW		LS2	2	697/64.5	>> 775758
36	4000	5800	IK06	GLASS	90	MW		LS1	1.50	660/64.5	>> 775901
36	4000	5800	IK06	GLASS	90	MW		LS2	2	697/64.5	>> 775932
36	4000	5800	IK05	PMMA	65	SN		LS1	1.50	660/64.5	>> 776267
36	4000	5800	IK05	PMMA	65	SN		LS2	2	697/64.5	>> 776298
36	4000	5800	IK06	GLASS	65	SN		LS1	1.50	660/64.5	>> 776441
36	4000	5800	IK06	GLASS	65	SN		LS2	2	697/64.5	>> 776472
36	4000	5800	IK05	PMMA	80	SW		LS1	1.50	660/64.5	>> 776519
36	4000	5800	IK06	GLASS	80	SW		LS1	1.50	660/64.5	>> 776533
36	4000	5800	IK05	PMMA	35/67	CN		LS1	1.50	660/64.5	>> 776540

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GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
36	4000	5800	IK06	GLASS	35/67	CN		LS1	1.50	660/64.5	>> 776564
36	4000	5800	IK05	PMMA	30	VN		LS1	1.50	660/64.5	>> 776571
36	4000	5800	IK06	GLASS	30	VN		LS1	1.50	660/64.5	>> 776595
36	4000	5800	IK05	PMMA	90	MW	yes	LS1	1.50	660/64.5	>> 777899
36	4000	5800	IK05	PMMA	90	MW	yes	LS2	2	697/64.5	>> 777905
36	4000	5800	IK06	GLASS	90	MW	yes	LS1	1.50	660/64.5	>> 777950
36	4000	5800	IK06	GLASS	90	MW	yes	LS2	2	697/64.5	>> 777967
36	4000	5800	IK05	PMMA	65	SN	yes	LS1	1.50	660/64.5	>> 777981
36	4000	5800	IK05	PMMA	65	SN	yes	LS2	2	697/64.5	>> 777998
36	4000	5800	IK06	GLASS	65	SN	yes	LS1	1.50	660/64.5	>> 778049
36	4000	5800	IK06	GLASS	65	SN	yes	LS2	2	697/64.5	>> 778056
36	4000	5850	IK10	PC	120	symmetric	yes	LS1	1.50	660/64.5	>> 772429
36	4000	5850	IK10	PC	120	symmetric	yes	LS2	2	697/64.5	>> 772436
36	4000	5850	IK10	PC	120	symmetric		LS1	1.50	660/64.5	>> 773198
36	4000	5850	IK10	PC	120	symmetric		LS2	2	697/64.5	>> 773228
36	4000	6250	IK05	PMMA	120	symmetric	yes	LS1	1.50	660/64.5	>> 772061
36	4000	6250	IK05	PMMA	120	symmetric	yes	LS2	2	697/64.5	>> 772078
36	4000	6250	IK06	GLASS	120	symmetric	yes	LS1	1.50	660/64.5	>> 772788
36	4000	6250	IK06	GLASS	120	symmetric	yes	LS2	2	697/64.5	>> 772795
36	4000	6250	IK05	PMMA	120	symmetric		LS1	1.50	660/64.5	>> 773105
36	4000	6250	IK05	PMMA	120	symmetric		LS2	2	697/64.5	>> 773136
36	4000	6250	IK06	GLASS	120	symmetric		LS1	1.50	660/64.5	>> 773280
36	4000	6250	IK06	GLASS	120	symmetric		LS2	2	697/64.5	>> 773310

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
40	4000	6200	IK10	PC	105	symmetric		LS1	1.50	1250/64.5	>> 776755
40	4000	6200	IK10	PC	105	symmetric		LS2	2	1281/64.5	>> 776786
40	4000	6650	IK10	PC	65	SN		LS1	1.50	1250/64.5	>> 777561
40	4000	6650	IK10	PC	65	SN		LS2	2	1281/64.5	>> 777592
40	4000	6700	IK10	PC	105	VW		LS1	1.50	1250/64.5	>> 777028
40	4000	6700	IK10	PC	105	VW		LS2	2	1281/64.5	>> 777059
40	4000	6700	IK10	PC	90	MW		LS1	1.50	1250/64.5	>> 777295
40	4000	6700	IK10	PC	90	MW		LS2	2	1281/64.5	>> 777325
40	4000	6750	IK05	PMMA	105	symmetric		LS1	1.50	1250/64.5	>> 776663
40	4000	6750	IK05	PMMA	105	symmetric		LS2	2	1281/64.5	>> 776694
40	4000	6750	IK06	GLASS	105	symmetric		LS1	1.50	1250/64.5	>> 776847

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
40	4000	6750	IK06	GLASS	105	symmetric		LS2	2	1281/64.5	>> 776878
40	4000	7150	IK05	PMMA	65	SN		LS1	1.50	1250/64.5	>> 777479
40	4000	7150	IK05	PMMA	65	SN		LS2	2	1281/64.5	>> 777509
40	4000	7150	IK06	GLASS	65	SN		LS1	1.50	1250/64.5	>> 777653
40	4000	7150	IK06	GLASS	65	SN		LS2	2	1281/64.5	>> 777684
40	4000	7200	IK10	PC	120	symmetric		LS1	1.50	1250/64.5	>> 772399
40	4000	7200	IK10	PC	120	symmetric		LS2	2	1281/64.5	>> 772511
40	4000	7200	IK05	PMMA	105	VW		LS1	1.50	1250/64.5	>> 776939
40	4000	7200	IK05	PMMA	105	VW		LS2	2	1281/64.5	>> 776960
40	4000	7200	IK06	GLASS	105	VW		LS1	1.50	1250/64.5	>> 777110
40	4000	7200	IK06	GLASS	105	VW		LS2	2	1281/64.5	>> 777141
40	4000	7200	IK05	PMMA	90	MW		LS1	1.50	1250/64.5	>> 777202
40	4000	7200	IK05	PMMA	90	MW		LS2	2	1281/64.5	>> 777233
40	4000	7200	IK06	GLASS	90	MW		LS1	1.50	1250/64.5	>> 777387
40	4000	7200	IK06	GLASS	90	MW		LS2	2	1281/64.5	>> 777417
40	4000	7750	IK05	PMMA	120	symmetric		LS1	1.50	1250/64.5	>> 772030
40	4000	7750	IK05	PMMA	120	symmetric		LS2	2	1281/64.5	>> 772153
40	4000	7750	IK06	GLASS	120	symmetric		LS1	1.50	1250/64.5	>> 772757
40	4000	7750	IK06	GLASS	120	symmetric		LS2	2	1281/64.5	>> 772870

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
46	4000	7100	IK10	PC	105	symmetric			1.50	1250/64.5	>> 776762
46	4000	7100	IK10	PC	105	symmetric		LS2	2	1281/64.5	>> 776793
46	4000	7600	IK10	PC	105	VW		LS1	1.50	1250/64.5	>> 777035
46	4000	7600	IK10	PC	105	VW		LS2	2	1281/64.5	>> 777066
46	4000	7600	IK10	PC	90	MW		LS1	1.50	1250/64.5	>> 777301
46	4000	7600	IK10	PC	90	MW		LS2	2	1281/64.5	>> 777332
46	4000	7600	IK10	PC	65	SN		LS1	1.50	1250/64.5	>> 777578
46	4000	7600	IK10	PC	65	SN		LS2	2	1281/64.5	>> 777608
46	4000	7650	IK05	PMMA	105	symmetric		LS1	1.50	1250/64.5	>> 776670
46	4000	7650	IK05	PMMA	105	symmetric		LS2	2	1281/64.5	>> 776700
46	4000	7650	IK06	GLASS	105	symmetric		LS1	1.50	1250/64.5	>> 776854
46	4000	7650	IK06	GLASS	105	symmetric		LS2	2	1281/64.5	>> 776885
46	4000	8150	IK05	PMMA	65	SN		LS1	1.50	1250/64.5	>> 777486
46	4000	8150	IK05	PMMA	65	SN		LS2	2	1281/64.5	>> 777516
46	4000	8150	IK06	GLASS	65	SN		LS1	1.50	1250/64.5	>> 777660

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GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
46	4000	8150	IK06	GLASS	65	SN		LS2	2	1281/64.5	>> 777691
46	4000	8200	IK10	PC	120	symmetric		LS1	1.50	1250/64.5	>> 772405
46	4000	8200	IK10	PC	120	symmetric		LS2	2	1281/64.5	>> 772528
46	4000	8200	IK05	PMMA	105	VW		LS1	1.50	1250/64.5	>> 776946
46	4000	8200	IK05	PMMA	105	VW		LS2	2	1281/64.5	>> 776977
46	4000	8200	IK06	GLASS	105	VW		LS1	1.50	1250/64.5	>> 777127
46	4000	8200	IK06	GLASS	105	VW		LS2	2	1281/64.5	>> 777158
46	4000	8200	IK05	PMMA	90	MW		LS1	1.50	1250/64.5	>> 777219
46	4000	8200	IK05	PMMA	90	MW		LS2	2	1281/64.5	>> 777240
46	4000	8200	IK06	GLASS	90	MW		LS1	1.50	1250/64.5	>> 777394
46	4000	8200	IK06	GLASS	90	MW		LS2	2	1281/64.5	>> 777424
46	4000	8800	IK05	PMMA	120	symmetric		LS1	1.50	1250/64.5	>> 772047
46	4000	8800	IK05	PMMA	120	symmetric		LS2	2	1281/64.5	>> 772160
46	4000	8800	IK06	GLASS	120	symmetric		LS1	1.50	1250/64.5	>> 772764
46	4000	8800	IK06	GLASS	120	symmetric		LS2	2	1281/64.5	>> 772887

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Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
59	4000	9000	IK10	PC	105	symmetric	yes	LS1	1.50	1250/64.5	>> 772573
59	4000	9000	IK10	PC	105	symmetric	yes	LS2	2	1281/64.5	>> 772580
59	4000	9000	IK10	PC	105	symmetric		LS1	1.50	1250/64.5	>> 776779
59	4000	9000	IK10	PC	105	symmetric		LS2	2	1281/64.5	>> 776809
59	4000	9350	IK10	PC	butterfly	DAN		LS1	1.50	1250/64.5	>> 777875
59	4000	9400	IK10	PC	asymetric	SA		LS1	1.50	1250/64.5	>> 777844
59	4000	9600	IK10	PC	65	SN		LS1	1.50	1250/64.5	>> 777585
59	4000	9600	IK10	PC	65	SN		LS2	2	1281/64.5	>> 777615
59	4000	9600	IK10	PC	35/67	CN		LS1	1.50	1250/64.5	>> 777783
59	4000	9600	IK10	PC	30	VN		LS1	1.50	1250/64.5	>> 777813
59	4000	9600	IK10	PC	65	SN	yes	LS1	1.50	1250/64.5	>> 778193
59	4000	9600	IK10	PC	65	SN	yes	LS2	2	1281/64.5	>> 778209
59	4000	9650	IK10	PC	105	VW	yes	LS1	1.50	1250/64.5	>> 772696
59	4000	9650	IK10	PC	105	VW	yes	LS2	2	1281/64.5	>> 772702
59	4000	9650	IK10	PC	105	VW		LS1	1.50	1250/64.5	>> 777042
59	4000	9650	IK10	PC	105	VW		LS2	2	1281/64.5	>> 777073
59	4000	9650	IK10	PC	90	MW		LS1	1.50	1250/64.5	>> 777318
59	4000	9650	IK10	PC	90	MW		LS2	2	1281/64.5	>> 777349
59	4000	9650	IK10	PC	80	SW		LS1	1.50	1250/64.5	>> 777752

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GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
59	4000	9650	IK10	PC	90	MW	yes	LS1	1.50	1250/64.5	>> 778100
59	4000	9650	IK10	PC	90	MW	yes	LS2	2	1281/64.5	>> 778117
59	4000	9700	IK05	PMMA	105	symmetric	yes	LS1	1.50	1250/64.5	>> 772214
59	4000	9700	IK05	PMMA	105	symmetric	yes	LS2	2	1281/64.5	>> 772221
59	4000	9700	IK06	GLASS	105	symmetric	yes	LS1	1.50	1250/64.5	>> 772931
59	4000	9700	IK06	GLASS	105	symmetric	yes	LS2	2	1281/64.5	>> 772948
59	4000	9700	IK05	PMMA	105	symmetric		LS1	1.50	1250/64.5	>> 776687
59	4000	9700	IK05	PMMA	105	symmetric		LS2	2	1281/64.5	>> 776717
59	4000	9700	IK06	GLASS	105	symmetric		LS1	1.50	1250/64.5	>> 776861
59	4000	9700	IK06	GLASS	105	symmetric		LS2	2	1281/64.5	>> 776892
59	4000	10050	IK05	PMMA	butterfly	DAN		LS1	1.50	1250/64.5	>> 777868
59	4000	10050	IK06	GLASS	butterfly	DAN		LS1	1.50	1250/64.5	>> 777882
59	4000	10100	IK05	PMMA	asymetric	SA		LS1	1.50	1250/64.5	>> 777837
59	4000	10100	IK06	GLASS	asymetric	SA		LS1	1.50	1250/64.5	>> 777851
59	4000	10350	IK05	PMMA	35/67	CN		LS1	1.50	1250/64.5	>> 777776
59	4000	10350	IK05	PMMA	65	SN		LS1	1.50	1250/64.5	>> 777493
59	4000	10350	IK05	PMMA	65	SN		LS2	2	1281/64.5	>> 777523
59	4000	10350	IK06	GLASS	65	SN		LS1	1.50	1250/64.5	>> 777677
59	4000	10350	IK06	GLASS	65	SN		LS2	2	1281/64.5	>> 777707
59	4000	10350	IK06	GLASS	35/67	CN		LS1	1.50	1250/64.5	>> 777790
59	4000	10350	IK05	PMMA	30	VN		LS1	1.50	1250/64.5	>> 777806
59	4000	10350	IK06	GLASS	30	VN		LS1	1.50	1250/64.5	>> 777820
59	4000	10350	IK05	PMMA	65	SN	yes	LS1	1.50	1250/64.5	>> 778162
59	4000	10350	IK05	PMMA	65	SN	yes	LS2	2	1281/64.5	>> 778179
59	4000	10350	IK06	GLASS	65	SN	yes	LS1	1.50	1250/64.5	>> 778223
59	4000	10350	IK06	GLASS	65	SN	yes	LS2	2	1281/64.5	>> 778230
59	4000	10400	IK05	PMMA	105	VW	yes	LS1	1.50	1250/64.5	>> 772337
59	4000	10400	IK05	PMMA	105	VW	yes	LS2	2	1281/64.5	>> 772344
59	4000	10400	IK06	GLASS	105	VW	yes	LS1	1.50	1250/64.5	>> 773051
59	4000	10400	IK06	GLASS	105	VW	yes	LS2	2	1281/64.5	>> 773068
59	4000	10400	IK05	PMMA	105	VW		LS1	1.50	1250/64.5	>> 776953
59	4000	10400	IK05	PMMA	105	VW		LS2	2	1281/64.5	>> 776984
59	4000	10400	IK06	GLASS	105	VW		LS1	1.50	1250/64.5	>> 777134
59	4000	10400	IK06	GLASS	105	VW		LS2	2	1281/64.5	>> 777165
59	4000	10400	IK05	PMMA	90	MW		LS1	1.50	1250/64.5	>> 777226
59	4000	10400	IK05	PMMA	90	MW		LS2	2	1281/64.5	>> 777257
59	4000	10400	IK06	GLASS	90	MW		LS1	1.50	1250/64.5	>> 777400
59	4000	10400	IK06	GLASS	90	MW		LS2	2	1281/64.5	>> 777431

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GENERAL CARD

Rated power of the luminaire [W]*	Colour temperature [K]	Luminous flux [lm]*	Impact resistance	Diffuser material	Beam angle [°]	Light distribution type	DIMM DALI	Through wiring	Cable length [m]	Dimensions (H/W/T/S) [mm]	Index
59	4000	10400	IK05	PMMA	80	SW		LS1	1.50	1250/64.5	>> 777745
59	4000	10400	IK06	GLASS	80	SW		LS1	1.50	1250/64.5	>> 777769
59	4000	10400	IK05	PMMA	90	MW	yes	LS1	1.50	1250/64.5	>> 778070
59	4000	10400	IK05	PMMA	90	MW	yes	LS2	2	1281/64.5	>> 778087
59	4000	10400	IK06	GLASS	90	MW	yes	LS1	1.50	1250/64.5	>> 778131
59	4000	10400	IK06	GLASS	90	MW	yes	LS2	2	1281/64.5	>> 778148
59	4000	10450	IK10	PC	120	symmetric		LS1	1.50	1250/64.5	>> 772412
59	4000	10450	IK10	PC	120	symmetric	yes	LS1	1.50	1250/64.5	>> 772450
59	4000	10450	IK10	PC	120	symmetric	yes	LS2	2	1281/64.5	>> 772467
59	4000	10450	IK10	PC	120	symmetric		LS2	2	1281/64.5	>> 772535
59	4000	11150	IK05	PMMA	120	symmetric		LS1	1.50	1250/64.5	>> 772054
59	4000	11150	IK05	PMMA	120	symmetric	yes	LS1	1.50	1250/64.5	>> 772092
59	4000	11150	IK05	PMMA	120	symmetric	yes	LS2	2	1281/64.5	>> 772108
59	4000	11150	IK05	PMMA	120	symmetric		LS2	2	1281/64.5	>> 772177
59	4000	11150	IK06	GLASS	120	symmetric		LS1	1.50	1250/64.5	>> 772771
59	4000	11150	IK06	GLASS	120	symmetric	yes	LS1	1.50	1250/64.5	>> 772818
59	4000	11150	IK06	GLASS	120	symmetric	yes	LS2	2	1281/64.5	>> 772825
59	4000	11150	IK06	GLASS	120	symmetric		LS2	2	1281/64.5	>> 772894

TUBA IP69K

GENERAL CARD

ACCESSORIES AVAILABLE

index	Name
778254	Tuba IP69K 3P connector set
778261	Connector set Tuba IP69K 5P DALI



Tuba IP69K 3P connector set (778254)



Connector set Tuba IP69K 5P DALI (778261)

Card creation date: 04 March 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. * Parameter tolerance is +/- 10%



This product is a subject to electric and electronic waste equipment regulations (WEEE).



Certificate CE - Nr: 11/2025

New light distributions:

SW - standard wide lens (conventional angle 80D) with wide application in commercial buildings, industrial halls and even - due to its low glare index $UGR < 19$ - in office areas of the building. It provides high luminous efficacy and helps meet the stringent requirements of EN 12464-1 for glare index, illuminance and high uniformity on aisle and shelf surfaces. Particularly recommended for rooms where luminaires are mounted at heights of 3-8m.

MW - medium wide lens (90D conventional angle) with a wide range of applications in commercial buildings, industrial halls and even - due to the low glare $UGR < 19$ - in office areas of the building. It provides high luminous efficacy and helps to meet the stringent requirements of EN 12464-1 for glare index, illuminance and high uniformity on aisle and shelf surfaces. Particularly recommended for rooms where luminaires are mounted at heights of 3-6m.

VW - very wide lens (105D conventional angle) with wide application in open spaces and low warehouses. It provides high luminous efficacy and helps meet the most stringent requirements of EN 12464-1 in terms of glare index ($UGR < 22$, $UGR < 25$), illuminance and high uniformity when the system is installed in low spaces. Particularly recommended for rooms where luminaires are mounted at heights of 2.5-5m.

SN - standard narrow lens (standard narrow, conventional angle 65D) for general lighting in open areas in industrial and storage halls, workshops and even - due to the low glare index $UGR < 19$ - in office areas of the facility. Particularly recommended for rooms where luminaires are mounted at a height of 8-12m.

VN - very narrow lens (very narrow, conventional angle 30D) for illuminating open spaces in facilities where the luminaire mounting height exceeds 13m. Particularly recommended for premises where luminaires are mounted at heights of 13-20m.

CN - corridor narrow lens (corridor narrow, conventional angle 35/67D) for communication lighting in industrial halls and shelf aisles in high storage warehouses. Particularly suitable for rooms where luminaires are mounted at a height of 7-12m.

DAN - butterfly lens, double asymmetric narrow, for shelf lighting in retail facilities where it is essential to direct light onto the goods on display. Particularly recommended for premises where luminaires are mounted at a height of 3-4.5m.

UGR < 19

The Unified Glare Rating is an indicator that characterises glare. The lower the Unified Glare Rating (UGR), the lower the glare.