

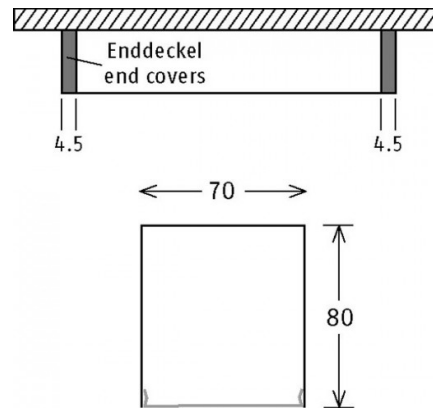
LK 001 AG/...

Series Lichtkanal 70

LTS[®]

LIGHT & LUMINAIRES

surface-mounted and pendant profile



General

The LTS Lichtkanal is available in several variations. It comes surface-mounted, recessed or as suspended systems. The diffuser can be in form of a specular louvre or an acrylic.

Overlapping lamp alignment is possible in order to attain a continuously illuminated surface. Individual solutions, e.g. wall-ceiling or wall-edge solutions can be designed. We convert your ideas.

Technical data

Lichtkanal 70 surface-mounted & pendant profile with opal white acrylic glass flush (made-to-measure), high-quality aluminium profile for easy ceiling or suspended mounting, opal white acrylic profile with snap-in technology made from UV- and heat-resistant PMMA, light inserts, connection set, suspensions, mechanical connectors and end covers available as accessories

The linear thermal expansion of the aluminium profile is about 0.3 mm at 10 °C per meter.

IP20/40



Colour

silver anodised, black, white

Dimensions

Width: 70 mm

Height: 80 mm

Accessories

Order no.	Description
LK 070/1176	Lichtkanal 70 contact track insert (length = 1176 mm)
LK 070/576	Lichtkanal 70 contact track insert (length = 576 mm)
LK 070/876	Lichtkanal 70 contact track insert (length = 876 mm)
LK 090 AG/...	Lichtkanal 70 acrylic diffuser opal white flush (made-to-measure) as spare
LK 090 PA/...	Lichtkanal 70 prismatic diffuser (made-to-measure) as spare
LK 090.100	Connection set
LK 090.101.1	End covers (pair)
LK 090.102	Longitudinal connectors (pair)
LK 090.103/3 mm)	wire-rope suspension with feeder (length: 3000 mm)
LK 090.103/5 mm)	wire-rope suspension with feeder (length: 5000 mm)
LK 090.104/3	Steel cord suspension without feeder (length: 3000 mm)
LK 090.104/5	Steel cord suspension without feeder (length: 5000 mm)
LK 090.105	pendant-rod suspension with feeder
LK 090.106	pendant-rod suspension without feeder
LK 090.107	Suspension for chain mounting
LK 090.108	Quick suspension
LK 090.110	Connection set earthing for sectional form pieces
LK 090.112	90°-connectors for surfaces (pair)
LK 090.113	90°-connectors for corners (pair)
LK 090.118/3	Feeder (3000 mm)
LK 090.118/5	Feeder (5000 mm)
LK 090.123	cable clip
LK 091/...	Blind cover (made-to-measure)
LKNL 70.003/DALI	light insert emergency LED

Lighting inserts

light insert LED

Order no.	Description
LKL 010.30.20	565 mm, 16 W, 3000 K, 1115 lm
LKL 010.30.20/DALI	565 mm, 16 W, 3000 K, 1115 lm
LKL 010.30.30	845 mm, 23 W, 3000 K, 1690 lm
LKL 010.30.30/DALI	845 mm, 23 W, 3000 K, 1690 lm
LKL 010.30.40	1125 mm, 31 W, 3000 K, 2190 lm
LKL 010.30.40/DALI	1125 mm, 31 W, 3000 K, 2190 lm
LKL 010.30.50	1405 mm, 38 W, 3000 K, 2350 lm
LKL 010.30.50/DALI	1405 mm, 38 W, 3000 K, 2350 lm
LKL 010.40.20	565 mm, 16 W, 4000 K, 1115 lm
LKL 010.40.20/DALI	565 mm, 16 W, 4000 K, 1115 lm
LKL 010.40.30	845 mm, 23 W, 4000 K, 1740 lm
LKL 010.40.30/DALI	845 mm, 23 W, 4000 K, 1740 lm
LKL 010.40.40	1125 mm, 31 W, 4000 K, 2350 lm
LKL 010.40.40/DALI	1125 mm, 31 W, 4000 K, 2350 lm
LKL 010.40.50	1405 mm, 38 W, 4000 K, 2940 lm

Accessories

Lighting inserts

LKL 010.40.50/DALI	1405 mm, 38 W, 4000 K, 2940 lm
LKL 011.30.20	565 mm, 28 W, 3000 K, 1905 lm
LKL 011.30.20/DALI	565 mm, 28 W, 3000 K, 1560 lm
LKL 011.30.25	705 mm, 36 W, 3000 K, 2050 lm
LKL 011.30.25/DALI	705 mm, 36 W, 3000 K, 2470 lm
LKL 011.30.30	845 mm, 41 W, 3000 K, 2395 lm
LKL 011.30.30/DALI	845 mm, 41 W, 3000 K, 2395 lm
LKL 011.30.35	985 mm, 48 W, 3000 K, 3450 lm
LKL 011.30.35/DALI	985 mm, 48 W, 3000 K, 2860 lm
LKL 011.30.40	1125 mm, 53 W, 3000 K, 3940 lm
LKL 011.30.40/DALI	1125 mm, 53 W, 3000 K, 3940 lm
LKL 011.30.50	1405 mm, 66 W, 3000 K, 4180 lm
LKL 011.30.50/DALI	1405 mm, 66 W, 3000 K, 5000 lm
LKL 011.40.20	565 mm, 28 W, 4000 K, 2005 lm
LKL 011.40.20/DALI	565 mm, 28 W, 4000 K, 1635 lm
LKL 011.40.25	705 mm, 36 W, 4000 K, 2570 lm
LKL 011.40.25/DALI	705 mm, 36 W, 4000 K, 2140 lm
LKL 011.40.30	845 mm, 41 W, 4000 K, 2505 lm
LKL 011.40.30/DALI	845 mm, 41 W, 4000 K, 3080 lm
LKL 011.40.35	985 mm, 48 W, 4000 K, 3070 lm
LKL 011.40.35/DALI	985 mm, 48 W, 4000 K, 3680 lm
LKL 011.40.40	1125 mm, 53 W, 4000 K, 3490 lm
LKL 011.40.40/DALI	1125 mm, 53 W, 4000 K, 3490 lm
LKL 011.40.50	1405 mm, 66 W, 4000 K, 4320 lm
LKL 011.40.50/DALI	1405 mm, 66 W, 4000 K, 4320 lm

spotlight insert LED

Order no.	Description
LKSCOLP 10.30.15	15°18 W3000 K, 1155 lm
LKSCOLP 10.30.25	25°18 W3000 K, 1126 lm
LKSCOLP 10.30.35	35°18 W3000 K, 1110 lm
LKSCOLP 10.30.50	50°18 W3000 K, 1080 lm
LKSCOLP 10.41.15	15°18 W4000 K, 1290 lm
LKSCOLP 10.41.25	25°18 W4000 K, 1298 lm
LKSCOLP 10.41.35	35°18 W4000 K, 1272 lm
LKSCOLP 10.41.50	50°18 W4000 K, 1235 lm

Lighting insert overlapping with diagonal alignment of lamp T16/G5

Order no.	Description
LK 020.21	884 mm, 1 x 21 W
LK 020.21 DIM/1-10	884 mm, 1 x 21 W
LK 020.21 DIM/DALI	884 mm, 1 x 21 W
LK 020.21 DIM/DIG	884 mm, 1 x 21 W
LK 020.24	584 mm, 1 x 24 W
LK 020.28	1184 mm, 1 x 28 W
LK 020.28 DIM/1-10	1184 mm, 1 x 28 W
LK 020.28 DIM/DALI	1184 mm, 1 x 28 W
LK 020.28 DIM/DIG	1184 mm, 1 x 28 W
LK 020.35	1484 mm, 1 x 35 W
LK 020.35 DIM/1-10	1484 mm, 1 x 35 W
LK 020.35 DIM/DALI	1484 mm, 1 x 35 W
LK 020.35 DIM/DIG	1484 mm, 1 x 35 W
LK 020.39	884 mm, 1 x 39 W
LK 020.39 DIM/1-10	884 mm, 1 x 39 W
LK 020.39 DIM/DALI	884 mm, 1 x 39 W
LK 020.39 DIM/DIG	884 mm, 1 x 39 W
LK 020.49	1484 mm, 1 x 49 W
LK 020.49 DIM/1-10	1484 mm, 1 x 49 W
LK 020.49 DIM/DALI	1484 mm, 1 x 49 W
LK 020.49 DIM/DIG	1484 mm, 1 x 49 W
LK 020.54	1184 mm, 1 x 54 W
LK 020.54 DIM/1-10	1184 mm, 1 x 54 W
LK 020.54 DIM/DALI	1184 mm, 1 x 54 W
LK 020.54 DIM/DIG	1184 mm, 1 x 54 W
LK 020.80	1484 mm, 1 x 80 W
LK 020.80 DIM/1-10	1484 mm, 1 x 80 W
LK 020.80 DIM/DALI	1484 mm, 1 x 80 W
LK 020.80 DIM/DIG	1484 mm, 1 x 80 W