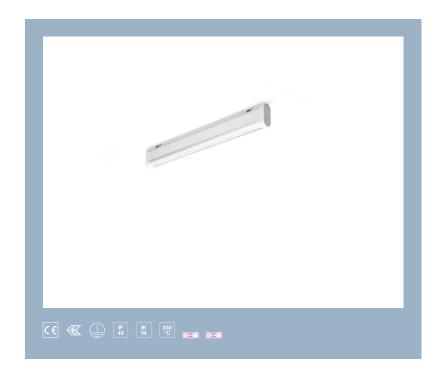
E4410/LED1W060D



industrial luminaire • linear

Application: Industry? Production area, Industry?

Warehouse

housing: lacquered aluminium

light source: LED • 3000 K

optics: DUAL?LENS • polycarbonate (PC) •

asymmetric

luminous flux: 6350 lm

luminous efficacy: 120 lm/W

LLMF: 95% @ 50khrs (Tq=25°C)

Product information

Mechanical properties

dimensions: 1060 mm x 60 mm x 135 mm

colour: RAL9016 - traffic white

type: individual luminaire

IP: IP40

IK: IK06

Electrical properties

driver: DALI dimmable

power: 53 W

voltage: 220-240V

frequency: 50-60Hz AC

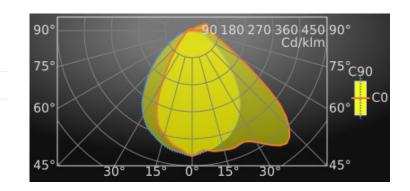
photobiological safety: EN 62471: RISK GROUP 1

UNLIMITED

Luminance

luminous flux: 6350 lm

luminous efficacy: 120 lm/W





Luminous intensities in cd

Intensity for 6350lm

Gamma	C0	C45	C90	C135	C180	Gamma	C0	C45	C90	C135	C180
0°	2650.2	2650.2	2650.2	2650.2	2650.2	90°	0.0	0.0	0.0	0.0	0.0
5°	2536.3	2345.0	2578.7	2477.3	2527.7	95°	304.6	167.1	9.5	77.8	98.3
10°	2588.4	2550.9	2520.5	2357.3	2433.5	100°	306.3	125.8	10.5	62.6	83.8
15°	2613.1	2488.6	2430.1	2222.4	2276.1	105°	306.8	114.2	11.7	56.0	73.0
20°	2631.9	2378.2	2335.8	2120.2	2113.6	110°	350.5	104.6	12.6	50.0	67.0
25°	2593.1	2289.5	2181.2	1973.1	1767.6	115°	325.7	97.3	13.7	44.9	60.7
30°	2720.9	2282.7	1990.1	1674.0	1286.4	120°	242.1	86.9	14.4	39.9	55.6
35°	2956.9	2253.1	1740.2	1293.3	882.8	125°	166.5	72.0	14.7	38.2	52.4
40°	3112.1	2253.7	1448.5	890.8	598.3	130°	120.1	59.8	15.2	37.6	50.2
45°	2906.6	2192.3	1145.4	659.0	436.9	135°	86.5	49.6	15.6	37.8	48.9
50°	2419.0	1915.7	883.8	450.8	320.6	140°	64.0	41.0	15.8	37.5	46.6
55°	1665.6	1437.6	672.3	327.0	244.9	145°	49.9	34.5	16.4	35.1	43.0
60°	1170.1	992.6	499.7	257.2	202.1	150°	39.6	28.9	16.4	32.0	38.2
65°	853.6	677.0	363.6	198.3	169.6	155°	32.5	25.6	16.7	28.4	33.3
70°	677.2	504.2	287.7	159.8	150.3	160°	27.1	22.9	16.9	25.5	28.3
75°	559.7	375.3	209.6	129.9	131.5	165°	23.1	20.0	16.9	22.1	24.6
80°	489.6	287.8	129.9	105.3	112.5	170°	20.3	19.0	17.2	19.7	21.1
85°	362.0	218.0	34.5	81.9	93.3	175°	18.7	17.5	17.1	18.4	19.1
90°	0.0	0.0	0.0	0.0	0.0	180°	17.5	17.5	17.5	17.5	17.5

Colour properties

Correlated Colour Temperature: 3000

Ra: CRI (Ra) 80



Available accessories

E7H301 Connector (1 per line), 5 or 7 pole, per piece	
E4H1000 Line end piece, per piece	
E4H111 Single mounting bracket for ceiling mounting	
E4H112 Double mounting bracket for ceiling mounting	
E4H121 Single mounting bracket for threaded rod	
E4H122 Double mounting bracket for threaded rod	
E4H131 Single mounting bracket for chain	
E4H141 Single mounting bracket for steel wire	
E4H142 Double mounting bracket for steel wire	
E4H132 Double mounting bracket for chain	



