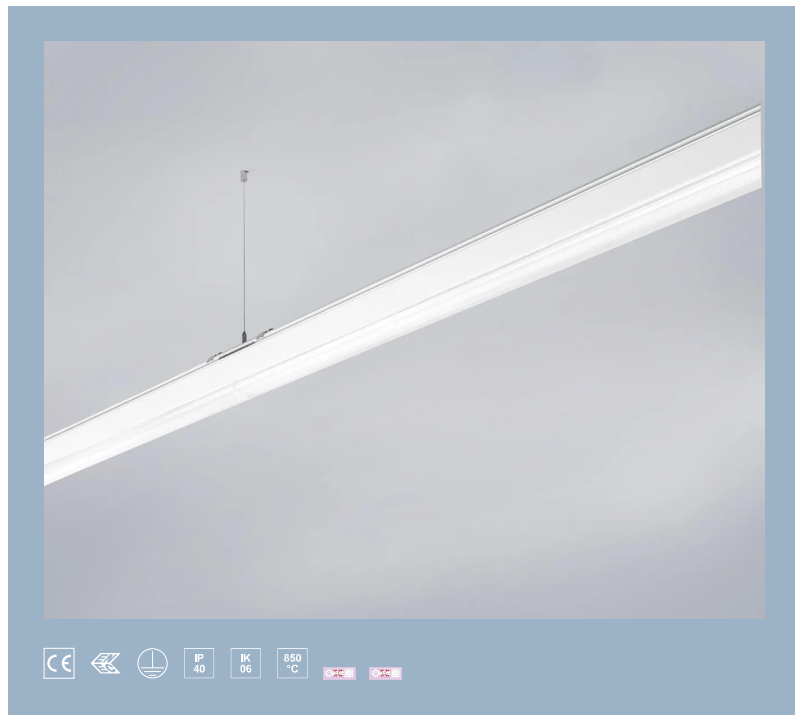


E4401/LED2N060S



industrial luminaire • linear

Application : Industry ? Production area, Industry ? Warehouse

housing: lacquered aluminium

light source : LED • 4000 K

optics : DUAL?LENS • polycarbonate (PC) • asymmetric

luminous flux: 6400 lm

luminous efficacy : 131 lm/W

LLMF: 96% @ 50khrs (Tq=25°C)

Product information

Mechanical properties

dimensions : 2000 mm x 60 mm x 135 mm

colour: RAL9016 - traffic white

type : in-line mounting: intermediate luminaire

IP: IP40

IK: IK06

Electrical properties

driver: not dimmable

power : 49 W

voltage : 220-240V

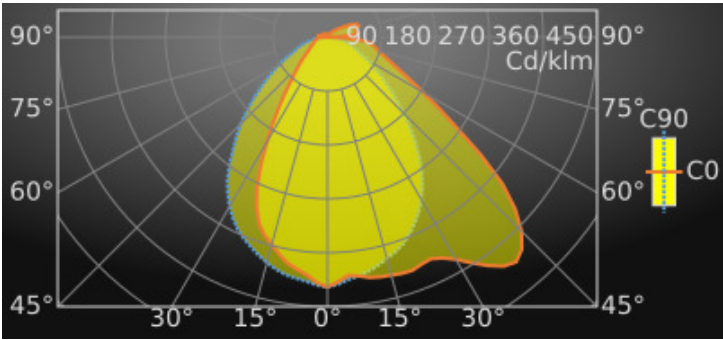
frequency : 50-60Hz AC

photobiological safety : EN 62471: RISK GROUP 1
UNLIMITED

Luminance

luminous flux : 6400 lm

luminous efficacy : 131 lm/W



Luminous intensities in cd

Intensity for 6400lm											
Gamma	C0	C45	C90	C135	C180	Gamma	C0	C45	C90	C135	C180
0°	2671.1	2671.1	2671.1	2671.1	2671.1	90°	0.0	0.0	0.0	0.0	0.0
5°	2556.2	2363.4	2599.0	2496.8	2547.6	95°	307.0	168.4	9.6	78.4	99.1
10°	2608.8	2571.0	2540.3	2375.9	2452.7	100°	308.8	126.8	10.6	63.1	84.4
15°	2633.7	2508.2	2449.2	2239.9	2294.0	105°	309.2	115.1	11.8	56.4	73.6
20°	2652.7	2397.0	2354.2	2136.8	2130.3	110°	353.3	105.4	12.7	50.4	67.6
25°	2613.5	2307.6	2198.4	1988.6	1781.5	115°	328.3	98.1	13.8	45.2	61.1
30°	2742.3	2300.7	2005.8	1687.2	1296.5	120°	244.0	87.5	14.5	40.3	56.0
35°	2980.2	2270.8	1753.9	1303.5	889.8	125°	167.8	72.6	14.8	38.5	52.8
40°	3136.6	2271.5	1459.9	897.8	603.0	130°	121.1	60.2	15.3	37.9	50.6
45°	2929.5	2209.6	1154.4	664.2	440.3	135°	87.2	50.0	15.8	38.1	49.3
50°	2438.1	1930.7	890.8	454.3	323.1	140°	64.5	41.3	15.9	37.8	47.0
55°	1678.7	1448.9	677.6	329.6	246.8	145°	50.3	34.8	16.6	35.4	43.4
60°	1179.4	1000.4	503.6	259.2	203.7	150°	39.9	29.2	16.5	32.3	38.5
65°	860.3	682.3	366.5	199.9	171.0	155°	32.7	25.8	16.8	28.6	33.6
70°	682.6	508.2	290.0	161.0	151.5	160°	27.3	23.1	17.0	25.7	28.5
75°	564.1	378.2	211.2	130.9	132.5	165°	23.2	20.1	17.0	22.3	24.8
80°	493.5	290.1	130.9	106.1	113.4	170°	20.4	19.2	17.3	19.8	21.3
85°	364.8	219.7	34.7	82.5	94.0	175°	18.9	17.7	17.2	18.5	19.2
90°	0.0	0.0	0.0	0.0	0.0	180°	17.7	17.7	17.7	17.7	17.7

Colour properties

Correlated Colour Temperature : 4000

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*

E4H103 *Alignment bracket*

