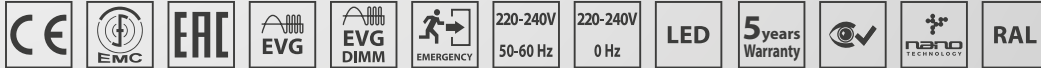


HOOVER4-LED

IP 65



Application: Surface mounted lighting fixture HOOVER4-LED is primarily designed for areas with requirement of higher IP degree of protection with easy maintenance, for clean areas, such as hospitals, laboratories, food industry. The lighting fixture design allows for easy maintenance.

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

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

Housing: White painted steel sheet RAL 9003

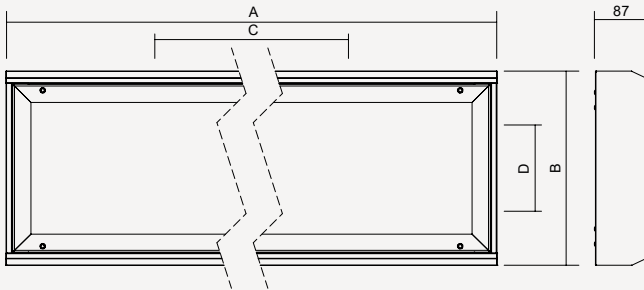
Diffuser: OP - opal plexiglass
MP – microprismatic
GLM – matt hardened safety glass

Fastening: Surface mounted on the ceiling

Connection: Screwless terminal block for easy mounting, maximum diameter of wires 2.5 mm². The lighting fixture is prepared for loop-in (possibility of connection of two cables)

Standard equipment: Rubber plug M20 for diameter of cable 7-12 mm

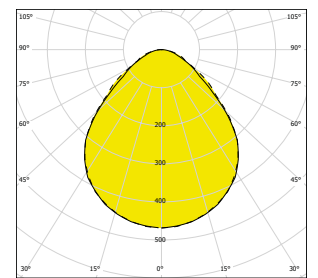
Calculated lifetime – LED modules: L80B10 ta30 – 70 000h
L70B10 ta30 – 100 000h



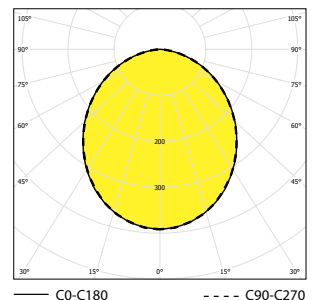
Order number	Name	Lighting fixture luminous flux (lm)	Power input (W)	Rated power output (lm/W)	Ta max (°C)	Dimensions of lighting fixture A x B (mm)	Mounting hole C x D (mm)	Weight (kg)
4000K								
057872	HOOVER4-LED-OP-5100-4K	4075	30	136	30	1090x355x85	180x900	9,1
057865	HOOVER4-LED-OP-6100-4K	4896	37	132	30	1090x355x85	180x900	9,1
057867	HOOVER4-LED-OP-7100-4K	5951	43	138	30	1090x355x85	180x900	9,1
057869	HOOVER4-LED-OP-7600-4K	6120	46	133	30	1340x355x85	180x1150	10,6
057871	HOOVER4-LED-OP-8850-4K	7439	54	138	30	1340x355x85	180x1150	10,6
057861	HOOVER4-LED-SQ-OP-6100-4K	4896	37	132	30	612x591x85	500x400	7,7
057863	HOOVER4-LED-SQ-OP-7100-4K	5303	39	136	30	612x591x85	500x400	7,7
3000K								
057873	HOOVER4-LED-OP-5100-3K	3928	30	131	30	1090x355x85	180x900	9,1
057864	HOOVER4-LED-OP-6100-3K	4720	37	128	30	1090x355x85	180x900	9,1
057866	HOOVER4-LED-OP-7100-3K	5512	43	128	30	1090x355x85	180x900	9,1
057868	HOOVER4-LED-OP-7600-3K	5900	46	128	30	1340x355x85	180x1150	10,6
057870	HOOVER4-LED-OP-8850-3K	6890	54	128	30	1340x355x85	180x1150	10,6
057860	HOOVER4-LED-SQ-OP-6100-3K	4720	37	128	30	612x591x85	500x400	7,7
057862	HOOVER4-LED-SQ-OP-7100-3K	5113	39	131	30	612x591x85	500x400	7,7

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

HOOVER4-LED-MP



HOOVER4-LED-OP



On request

Em – non-maintained emergency lighting (1h, 3h)

MULTI – maintained emergency lighting (1h, 3h)

DIM – dimmable electronic ballast (DSI, DALI)

RAL – other colour scale

2.7K-6.5K – various colour temperatures

NANO – lighting fixtures can be protected by special nano-layer (hydrophobic, oleophobic or antibacterial protection)

CRI - colour rendering index > 90

Standard order number	EM-1H	EM-3H	MULTI-1H	MULTI-3H	DALI	1F	3F
4000K							
057872	X	X	057872 1H	057872 3H	057872 DALI	X	X
057865	X	X	057865 1H	057865 3H	057865 DALI	X	X
057867	X	X	057867 1H	057867 3H	057867 DALI	X	X
057869	X	X	057869 1H	057869 3H	057869 DALI	X	X
057871	X	X	057871 1H	057871 3H	057871 DALI	X	X
057861	X	X	057861 1H	057861 3H	057861 DALI	X	X
057863	X	X	057863 1H	057863 3H	057863 DALI	X	X
3000K							
057873	X	X	057873 1H	057873 3H	057873 DALI	X	X
057864	X	X	057864 1H	057864 3H	057864 DALI	X	X
057866	X	X	057866 1H	057866 3H	057866 DALI	X	X
057868	X	X	057868 1H	057868 3H	057868 DALI	X	X
057870	X	X	057870 1H	057870 3H	057870 DALI	X	X
057860	X	X	057860 1H	057860 3H	057860 DALI	X	X
057862	X	X	057862 1H	057862 3H	057862 DALI	X	X