

HOOVER/3-LED

IP 65



Application: Recessed lighting fixture HOOVER3-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.

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 9016

Diffuser: OP - opal plexiglass
MP – microprismatic

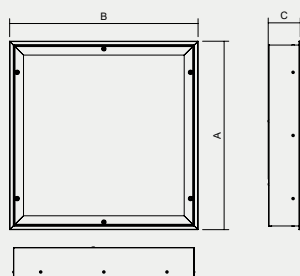
GLM – matt hardened safety glass

Fastening: Mounting to ceiling modules 600 and to plasterboard by means of special set of brackets for plasterboard (not a part of the lighting fixture). Minimum height of false ceiling void is 200 mm.

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

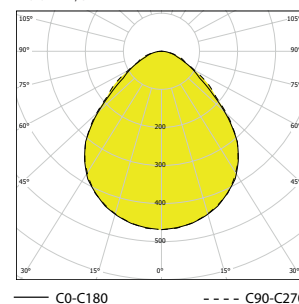
Calculated lifetime – LED modules: L80B10 ta30 – 70 000h, L70B10 ta30 – 100 000h



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 x C (mm)	Mounting hole A x B (mm)	Weight (kg)
4000K								
057813	HOOVER/3-LED-OP-5100-4K	4401	33	134	30	1196x296x100	1186x286	8,8
057805	HOOVER/3-LED-OP-6100-4K	5154	39	133	30	1196x296x100	1186x286	8,8
057807	HOOVER/3-LED-OP-7100-4K	5888	46	128	30	1196x296x100	1186x286	8,8
057809	HOOVER/3-LED-OP-7600-4K	6443	49	132	30	1496x296x100	1486x286	10
057811	HOOVER/3-LED-OP-8850-4K	7360	57	130	30	1496x296x100	1486x286	10
057812	HOOVER/3-LED-SQ-OP-5100-4K	4211	30	141	30	596x596x100	586x586	9
057801	HOOVER/3-LED-SQ-OP-6100-4K	5006	37	136	30	596x596x100	586x586	9
057803	HOOVER/3-LED-SQ-OP-7100-4K	5893	44	134	30	596x596x100	586x586	9
3000K								
057890	HOOVER/3-LED-OP-5100-3K	4202	33	128	30	1196x296x100	1186x286	8,8
057891	HOOVER/3-LED-OP-6100-3K	4920	39	127	30	1196x296x100	1186x286	8,8
057892	HOOVER/3-LED-OP-7100-3K	5625	46	123	30	1196x296x100	1186x286	8,8
057893	HOOVER/3-LED-OP-7600-3K	6150	49	126	30	1496x296x100	1486x286	10
057894	HOOVER/3-LED-OP-8850-3K	7031	57	124	30	1496x296x100	1486x286	10
057895	HOOVER/3-LED-SQ-OP-5100-3K	4022	30	135	30	596x596x100	586x586	9
057896	HOOVER/3-LED-SQ-OP-6100-3K	4781	37	130	30	596x596x100	586x586	9
057897	HOOVER/3-LED-SQ-OP-7100-3K	5628	44	128	30	596x596x100	586x586	9

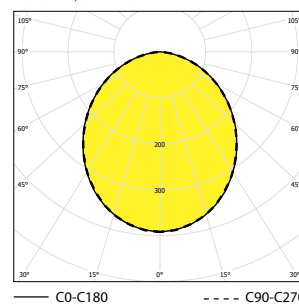
Tolerance of luminous flux and power input of the lighting fixture +/- 10%

HOOVER/3-LED-MP



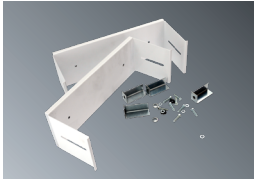
— C0-C180 - - - - C90-C270

HOOVER/3-LED-OP

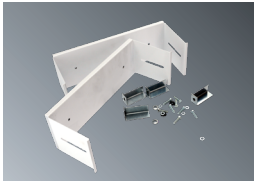


— C0-C180 - - - - C90-C270

Accessories on request



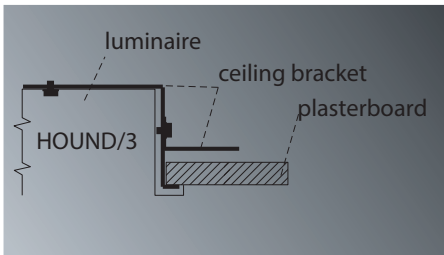
051143 Set of brackets for plasterboard HOOVER3/HOUND3-LED



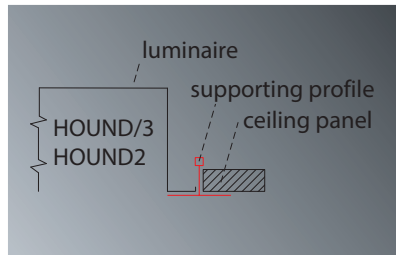
051199 Set of brackets for plasterboard HOOVER3/HOUND3-LED-SQ

Lighting fixture detail

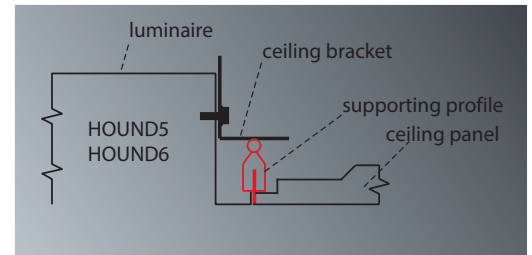
HOOVER/3



HOOVER/3, HOOVER2



HOOVER5, HOOVER6



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

GESIS – possibility to equip lighting fixtures with connectors

HOOVER2 - waffle false ceiling M625

HOOVER5 - metal false-ceiling M598

HOOVER6 - metal false-ceiling M623

ATYP FALSE-CEILING - in case of other false-ceiling, please, contact the technical support

CRI - colour rendering index > 90

Stadard order number	EM-1H	EM-3H	MULTI-1H	MULTI-3H	DALI	1F	3F
4000K							
057813	X	X	057813 1H	057813 3H	057813 DALI	X	X
057805	X	X	057805 1H	057805 3H	057805 DALI	X	X
057807	X	X	057807 1H	057807 3H	057807 DALI	X	X
057809	X	X	057809 1H	057809 3H	057809 DALI	X	X
057811	X	X	057811 1H	057811 3H	057811 DALI	X	X
057812	X	X	057812 1H	057812 3H	057812 DALI	X	X
057801	X	X	057801 1H	057801 3H	057801 DALI	X	X
057803	X	X	057803 1H	057803 3H	057803 DALI	X	X
3000K							
057890	X	X	057890 1H	057890 3H	057890 DALI	X	X
057891	X	X	057891 1H	057891 3H	057891 DALI	X	X
057892	X	X	057892 1H	057892 3H	057892 DALI	X	X
057893	X	X	057893 1H	057893 3H	057893 DALI	X	X
057894	X	X	057894 1H	057894 3H	057894 DALI	X	X
057895	X	X	057895 1H	057895 3H	057895 DALI	X	X
057896	X	X	057896 1H	057896 3H	057896 DALI	X	X
057897	X	X	057897 1H	057897 3H	057897 DALI	X	X