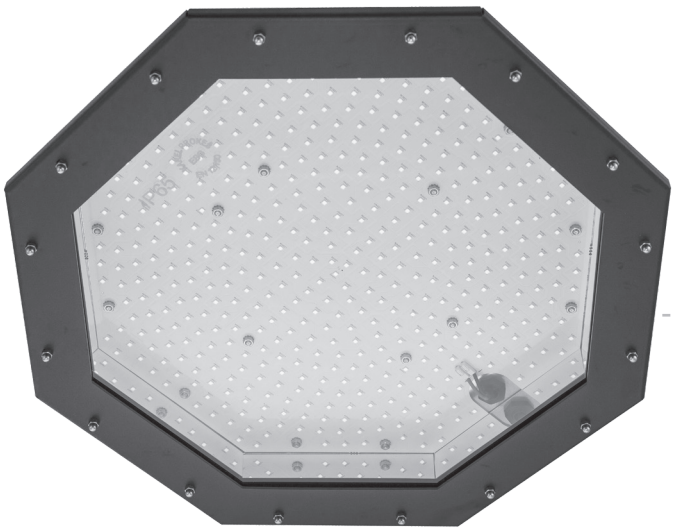
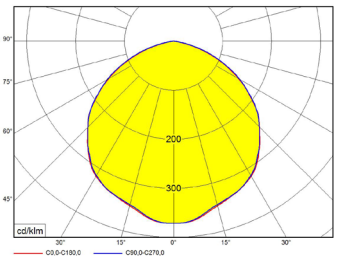
HB





HBM250



HB

LED high-bay

Body:
Black painted aluminium sheet
Optionaly in white RAL9003
HBS – small body – dia 335 mm
HBM – medium body – dia 460 mm

Optic:
KC- clear glass
PC - clear polycarbonate IK10
PCO - opal polycarbonate IK10
PCN - prizmatic polycarbonate IK10
W - wide beam

Application:
One-point suspension assembly
Ceiling surface assembly
Wall installation – using accessories

Accessories:
1810004010 – movable holder HBS
1810004008 – movable holder HBM
HBMREF/B...reflector HBM, white
HBSREF/B...reflector HBS, white

Note:
Standard fittings HBS a HBM can be used for istallation with high ambient temperature up to T_a max 45°C.
Special version HBS…/HT and HBM…/HT can be used up to T_a max 60°C.

2200	2700	3000	4000	5700	6500	MIX	RGB	
×	○	○	●	○	○	×	×	×
ON OFF	1-10V	DALI				INT	EXT	
●	×	○	×	×	×	×	×	●

● default ○ optional × not possible



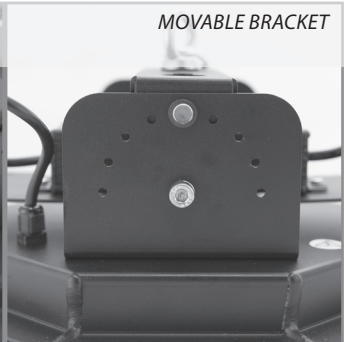
LED MODUL



SUSPENSION PONT



DRIVER



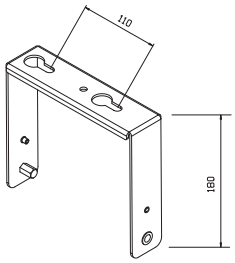
MOVABLE BRACKET

Codes: HBM250W4KC/DALI

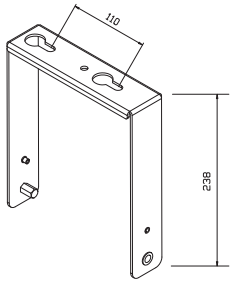
HB	M	250	W	4	KC	/DALI	/HT60
Luminaire type	Body size: S – small M – medium	Light output (lm x 100)	Optic: W – wide beam	Color temperature 3 = 3000K, 4 = 4000K, 5 = 5700K	Cover KC- clear glass PC = clear polycarbonate PCO = opal polycarbonate PCN = prizmatic polycarbonate	Driver type: ND – no dimmable DALI – dimmable DALI	HT – fittings for installation into higher ambient temperature



HBS120

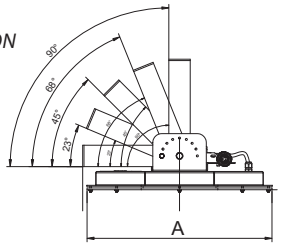


HBS 1810004010



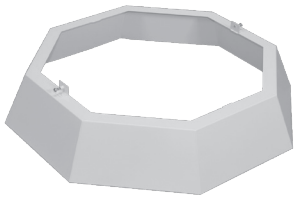
HBM 1810004008

SURFACE INSTALLATION

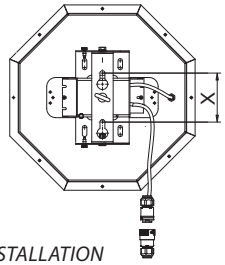




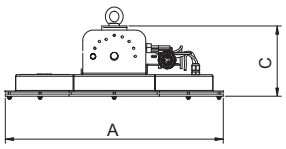
HBS120+HBSREF/B



HBSREF/B



ONE POINT PENDANT INSTALLATION



HB	W	lm				A	B	C	X	kg
		PC	KC	PCO	PCN					
HBS120	82	12 300	12 600	10 000	9 500	310	234	135	110	3
HBM250	162	26 000	26 500	21 200	20 000	424	300			5

HB /HT	W	lm				A	B	C	X	kg
		PC	KC	PCO	PCN					
HBS120 /HT60	82	12 300	12 600	10 000	9 500	310	234	135	110	3
HBM250 /HT55	162	26 000	26 500	21 200	20 000	424	300			5

lm - luminaire light output

Due to MODUS program of products development a data can be changed without notice. Luminous flux and connected electrical load are subject to an initial tolerance of up to + / - 10%. Color temperature is subject to a tolerance of up to +/-150 K from the nominal value. The failure of 1 LED points causes no functional impairment to the lighting performance of the luminaire and is therefore no reason for complaint.