HIGHMOON FLAT

Housing: Circular aluminum housing with translucent foil. Direct light distribution. Level of illumination slightly decreasing towards centre.

Design: SATTLER

Ø 1240 / 1600 / 2000 mm
48.8" / 62.9" / 78.7"

60 mm / 2.4"
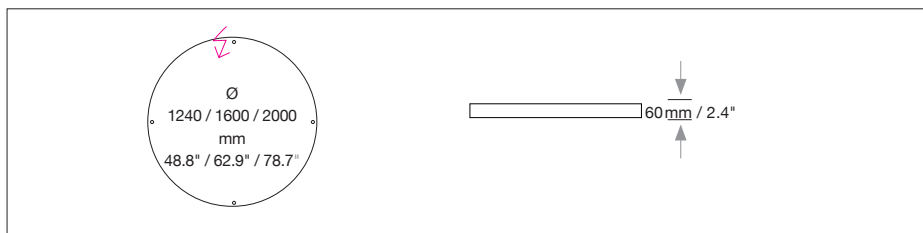
	Size: Ø x H mm	inches	LED Watt	Lumen [1]	weight kg [2] / lbs [2]	Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
Sizes	Ø 1240 x 60	48.1 x 2.4"	88	6.597	6 / 13.2	**274.**	x x.	x x.	x x.	x x.	x x x.	x
	Ø 1600 x 60	62.9 x 2.4"	116	9.237	8 / 17.6	**278.**	x x.	x x.	x x.	x x.	x x x.	x
	Ø 2000 x 60	78.7 x 2.4"	144	10.905	11 / 24.2	**280.**	x x.	x x.	x x.	x x.	x x x.	x

LED 24V CRI > 80				Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
	Neutral-white	4000 K	(Standard)	x x x.	**69.**	x x.	x x.	x x.	x x x.	x
	Cold-white	5000 K	(Optional)	x x x.	**62.**	x x.	x x.	x x.	x x x.	x
	Warm-white	3000 K	(Optional)	x x x.	**63.**	x x.	x x.	x x.	x x x.	x
	Extra warm-white	2700 K	(Optional)	x x x.	**61.**	x x.	x x.	x x.	x x x.	x
	Extra warm-white	2200 K	(Optional)	x x x.	**22.**	x x.	x x.	x x.	x x x.	x
	Tuneable white*	2700 - 6500 K	(Optional)	x x x.	**65.**	x x.	x x.	x x.	x x x.	x
	RGB color control*		(Optional)	x x x.	**60.**	x x.	**00.**	x x.	x x x.	x

*(only in combination with dimming DMX , DALI, CASAMBI)
max. 1 strips of LED possible

Dimming			Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
	Dimmable 0 - 10 V	(Standard)	x x x.	x x.	**51.**	**00.**	x x.	x x x.	x
	DMX (RGB possible)	(Optional)	x x x.	x x.	**31.**	**00.**	x x.	x x x.	x
	LUTRON (contact factory)	(Optional)	x x x.	x x.	**71.**	**00.**	x x.	x x x.	x
	Dimmable CASAMBI (RGB possible)	(Optional)	x x x.	x x.	**81.**	**00.**	x x.	x x x.	x

Bluetooth 4.0 remote control through app.
Available Starting 3rd quarter 2017

Finishes

(Standard)

11 white

(Optional)

22 aluminium polished
30 anthracite
27 brush-finished aluminium
32 crocodile black
33 sand silver fine textured

35 gold
36 brass
37 bronze fine textured
38 copper
10 black fine textured

40 brass patinated
42 bronze patinated
XX Custom finish

				Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
				x x x.	x x.	x x.	x x.	. .	x x x.	x

Power Supply Cable

(Standard)

Z 70 Silver

(Optional)

Z 71 white
Z 72 grey
Z 73 black

Z 74 orange
Z 75 red
Z 76 green

				Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
				x x x.	x x.	x x.	x x.	. .	. . .	x

IP 20

Light distribution direct

Conforms to UL-STD 1598
Certified to CSA-STD C22.2
No.250.0-08

ETL us Intertek

Technical data is subject to change. Errors and omissions excepted 1) Net lumen output: Losses due to diffusors and reflectors are considered.
Lumen values refer to an ambient temperature of max. 35° Celsius / 95° Fahrenheit. 2) Weight of lights without remote technical unit or canopy.
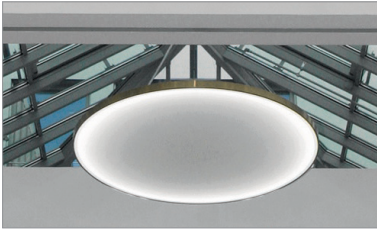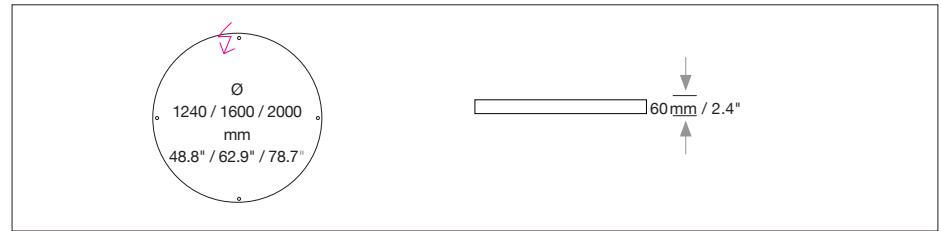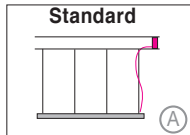
HIGHMOON FLAT

Housing: Circular aluminium housing with translucent foil. Direct light distribution.
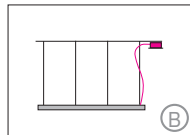Level of illumination slightly decreasing towards centre.
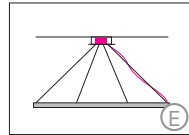
Design: SATTLER

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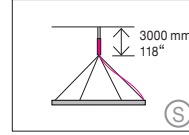
60 mm / 2.4"

Mounting Version

Standard

(A) 4-point suspension with external power supply unit in suspended ceiling

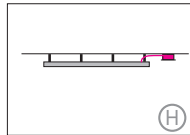(B) 4-point suspension with external power supply unit in separate canopy
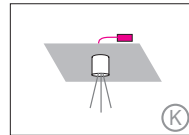
(E) only Ø 1240 / 48.1" suspension through canopy

(S) Suspension with pendant canopy — 3000 mm 118"
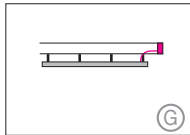
(G) Direct ceiling mounting 50mm / 1.9" with external power supply unit in suspended ceiling

(H) Direct ceiling mounting (white) 50mm / 1.9" with external power supply unit in separate canopy

(K) Suspension point as clamping unit with 4 current-carrying cables and remote technical unit in suspended ceiling.

Item No.	LED	Dimming	LED	Finishes	Power Supply cable	Mounting Version
X X X.	X X.	X X.	X X.	X X.	X X X	.

A, B, G, H, K = Distance of external power supply unit to light fixture max. 10m / 394".

E = Minimum suspension height half the diameter of light fixture, maximum suspension height two times diameter of light fixture
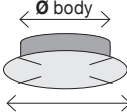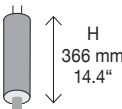**Including steel cable suspension 5000mm / 197" (Version S 3000mm)**
and power supply cable 5000mm / 197"

X X X.	X X.	X X.	X X.	X X.	X X X	X

Complete order number

Dimensions of external power supply units

Typ	Size mm / inch L W H	For use with Mounting Version
DE 1F	360 x 150 x 85 mm / 14.2 x 5.9 x 3.3" Ø 1240 and 1600 mm	**A, C, G**
DE 2F	360 x 300 x 85 mm / 14.2 x 11.8 x 3.3" Ø 2000 mm	**A, C, G**

Input voltage for all external power supply units and canopy is **120 / 277 VAC 50/60 Hz**

Dimensions of canopy

Typ	Size mm / inch Ø cover plate / body	For use with Mounting Version
DB 290 Ø 1240 mm	Ø 290 / 260 mm / 11.4 x 10,2"	**B, E, H**
DB 350 Ø 1600 mm and 2000 mm	Ø 350 / 320 mm / 13.7 x 12.5"	**B, E, H**
PB 366	Ø 90 H 366 mm / 3.5 x 14.4"	**S** up to 1600 mm
PB 656	Ø 90 H 656 mm / 3.5 x 25.8"	**S** 2000 mm

Canopy finish: white (11) contact factory for other finishes
USA/Canada: Canopy mounts to 4" octagonal junction box.

Optional

CASAMBI wall-switch
207. 00. 00. 00. 11 (white)
207. 00. 00. 00. 10 (black)

Casambi wall-switch is a wireless user interface that can be configured via the Casambi app. The four target buttons can control a scene or an animation of the user's choice or sim ply one luminaire, one luminaire group or all lights together if so desired. Up to 4 groups may be separately programmed. It comes with a wall mounting plate. The switch can be attached to the plate as it is equipped with magnets.

Ceiling fixation for mounting version A
200. 00. 00. 00. 11 (white)

Ceiling opening for power supply cable. Existing of cavity ceiling box with 80mm round metal cover. Powder coated in white, fine textured. Applicable to mounting version A.

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