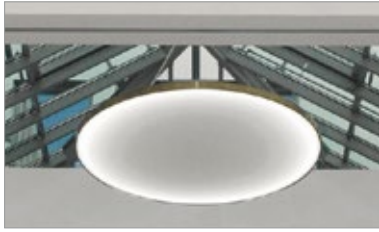
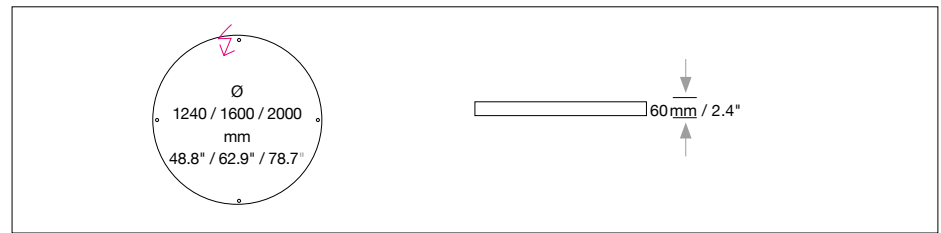





# HIGHMOON FLAT



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

Design: SATTLER



	Size: Ø x H mm	inches	LED Watt	Lumen <sup>1)</sup>	weight kg <sup>2)</sup> / lbs <sup>2)</sup>	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		Neutral-white	4000 K	(Standard)	x x x.	40.	x x.	x x.	x x.	x x x.	x	
		Cold-white	5000 K	(Optional)	x x x.	50.	x x.	x x.	x x.	x x x.	x	
		Warm-white	3000 K	(Optional)	x x x.	30.	x x.	x x.	x x.	x x x.	x	
		Extra warm-white	2700 K	(Optional)	x x x.	27.	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	
		Tunable 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) max. 1 strips of LED possible										
Dimming		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	
Finishes		11 white	(Optional)									
		22 aluminum polished										
		30 anthracite										
		27 brush-finished aluminum										
		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										

SATTLER

410 381 1497 answers@inter-lux.com  
inter-lux reserves the right to make technical changes without notice

1) Net lumen output: Losses due to diffusers 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.

IP 20

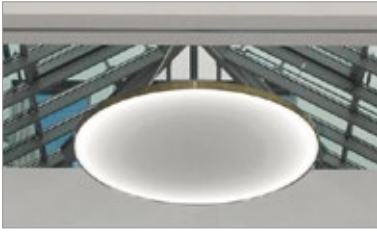


Light  
distribution  
direct



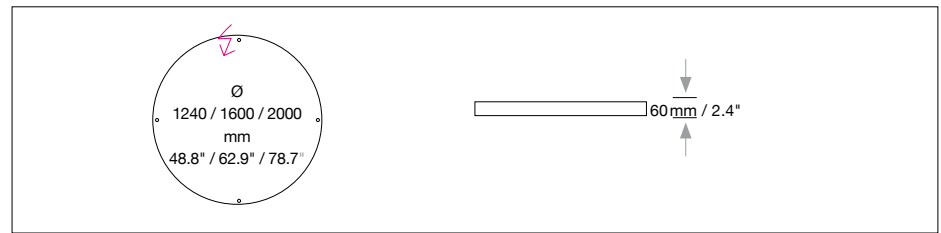
Conforms to UL-STD 1598  
Certified to CSA-STD C22.2  
No.250.0-08

## HIGHMOON FLAT

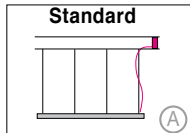


**Housing:** Circular aluminum housing with translucent foil. Direct light distribution. Level of illumination slightly decreasing towards center.

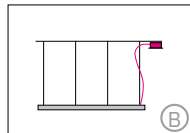
**Design:** SATTLER



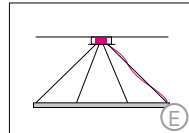
### Mounting Version



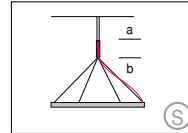
4-point suspension with external power supply unit in suspended ceiling



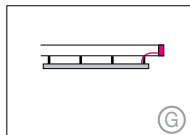
4-point suspension with external power supply unit in separate canopy



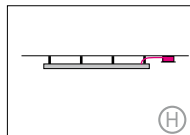
only Ø 1240 / 48.1" suspension through canopy



Suspension with pendant canopy PB 366/656 and steel cables  
(a) 5000 mm / 196.8" +  
(b) 3000 mm / 118.1"



Direct ceiling mounting 50mm / 1.9" with external power supply unit in suspended ceiling



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

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** = 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

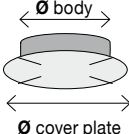
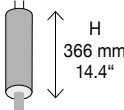
Including steel cable suspension 5000mm / 197" ; Version S 5000 / 3000mm / 197"/118" and power supply cable 5000mm / 197"

X X X.	X X.	X X.	X X.	X X.	X X X	X
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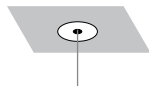
Complete order number

Dimensions of external power supply units					
Typ	Size mm / inch			For use with	Mounting Version
	L	W	H		
<b>DE 1F</b>	360 x 150 x	85 mm / 14.2 x	5.9 x 3.3"	Ø 1240 and 1600 mm	<b>A, G</b>
<b>DE 2F</b>	360 x 300 x	85 mm / 14.2 x	11.8 x 3.3"		
				Ø 2000 mm	

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	
			
<b>DB 290</b>	Ø 290 / 260 mm / 11.4 x 10.2"	Ø 1240 mm	<b>B, E, H</b>
<b>DB 350</b>	Ø 350 / 320 mm / 13.7 x 12.5"		
	Ø 1600 mm and 2000 mm		<b>B, H</b>
			
<b>PB 366</b>	Ø 90 H 366 mm / 3.5 x 14.4"	Ø 90 H 656 mm / 3.5 x 25.8"	<b>S</b> up to 1600 mm
<b>PB 656</b>	Ø 90 H 656 mm / 3.5 x 25.8"		<b>S</b> 2000 mm
<b>Canopy finish: white (11)</b> contact factory for other finishes			
Ø body 90 mm / 3.5 "			
USA/Canada: Canopy mounts to 4" octagonal junction box.			

### Optional



#### 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 / 3.1" round metal cover. Powder coated in white, fine textured. Applicable to mounting version A.