H+M Pendant

Design: Christian Hvidt Design



The H+M series is characterised by its simplicity in form and function, a simplicity that gives room for other design details; the H+M luminaires perfectly enhance the simplicity or blend into the preferred style.

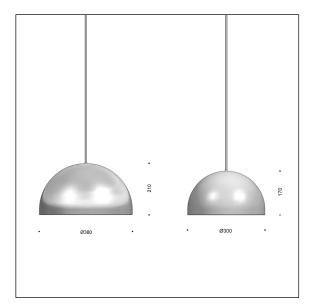
The series comprises fixtures for recession or surface-mounting as well as pendants in two sizes: 0300 and 0380 mm. The three types are similar in construction and use the same lamp types. They are easy to install and maintain and offer optimum safety.

The screen in impact-resistant, flame-proof polycarbonate rests loose in the edge and can be tipped out for cleaning.



H+M Pendant - LED

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Luminaire	
Material:	aluminium, white, black, or graphite grey
Shade:	opalised polycarbonate
Lead:	3 m white or black PKAJ
	suspension clamp heat resistant to 140°
Connection:	3 x 4 mm ²
Classification:	IP20, class I, E27: class II
Weight:	1 - 3 kg
Lamp type:	LED or E27

LED and Drive	r	LED and Driver			
Ø 300 MM		Ø 380 MM			
LED type:	244 mm board	LED type:	324 mm board		
Total consumption:	12 or 16 W (350-500 mA)	Total consumption:	17, 23, or 33 W (500, 700, or 1050 mA)		
Operational life:	min 50,000 hours at ta 25°C, L80B10	Operational life:	min 50,000 hours at ta 25°C, L80B10		
Colour temperature:	2700, 3000, or 4000 Kelvin	Colour temperature:	2700, 3000, or 4000 Kelvin		
Tunable white:	2700-6500 K	Tunable white:	2700-6500 K		
Energy eff. class:	2700 K: E	Energy eff. class:	2700 K: E		
	3000, 4000, 6500 K: D		3000, 4000, 6500 K: D		
Colour rendering:	min 90 Ra	Colour rendering:	min 90 Ra		
Colour accuracy:	3 steps SDCM	Colour accuracy:	3 steps SDCM		
Output ratio:	80 per cent	Output ratio:	82 per cent		
Driver:	Helvar 350-500 mA, option for dimming	Driver:	Helvar 500-700 mA, option for dimming		
Operational life:	min 50,000 hours		TCI 1050 mA incl. Dali		
		Operational life:	min 50,000 hours		

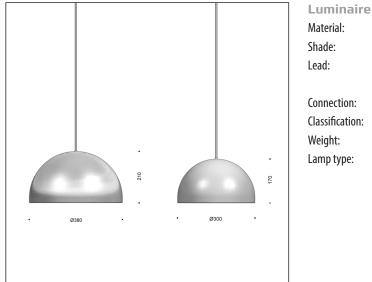
Product codes

H+M PENDANT Ø300, LE	D								
Item Nos.	Lamp type	Lamp type Select colour, screen, colour temperature, etc. in the table below.							
1812-	12 W LED, 3	50 mA		•					
1813-	16 W LED, 5	00 mA							
H+M PENDANT Ø380, LE									
Item Nos.	Lamp type	Lamp type Select colour, screen, colour temperature, etc. in the table below.							
1818-	17 W LED, 5	17 W LED, 500 mA							
1819-	23 W LED, 7	23 W LED, 700 mA							
1820-	33 W LED, 1	33 W LED, 1050 mA incl. Dali							
	· · · ·								
To be combined with:	Colour	Color	Colour temperature		Dimmable driver		Lead colour		
	1 white	927	2700 K, 90 Ra	empty	no dimming	empty	white		
	3 black	930	3000 K, 90 Ra	V	1-10 V	Y	black		
	4 graph	nite grey 940	4000 K, 90 Ra	D	Dali				
		9WD	TW, Dali, 90 Ra						

Example: 1812-3930DY = H+M pendant Ø300, 12 watts, black, 3000 K, Dali, black lead

H+M Pendant - E27

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iire	
	aluminium, white, black, or graphite grey
	opalised polycarbonate
	3 m white or black PKAJ, SSH 180°
	suspension clamp heat resistant to 140°
n:	3 x 4 mm ²
on:	IP20, class II
	1 - 3 kg
:	LED or E27

H+M PENDANT Ø300, E2	.7							
Item No.	Lan	ip type						
1006-	E27,	E27, max 57 W, max length: 95 mm						
H+M PENDANT Ø380, E2	.7							
Item No.	Lan	Lamp type						
1008-	E27,	E27, max 77 W, max length: 140 mm						
To be combined with:	Colour		Lead colour					
	1	white	empty	white				
	3	black	Y	black				
	4	graphite grey						

Example: 1006-3Y = H+M pendant Ø300, black, black lead