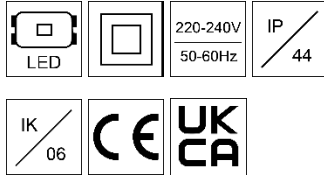
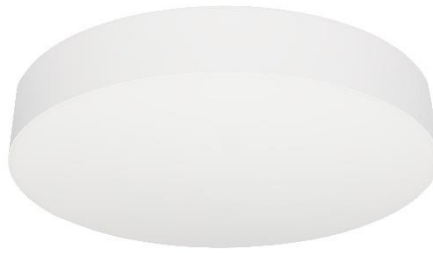


HAMAL LED

Diffuser and wall luminaires



Images for the product family and options:



Description: Surface mounted LED luminaire
 Light distribution: direct
 Optical system: opal PC diffuser
 Housing: PC
 Colour: white, RAL9016

General data: Mains voltage: 220-240V, 50/60Hz
 LED lifetime, h: 100000/L70B50
 SDCM: 3
 Protection class IEC: II
 Ingress protection code: IP44
 Mechanical impact resistance: IK06
 Operating temperature range, °C: ta -20...+40

Installation: On the ceiling or wall. Push-in terminals, 2x2x1.5mm²

Environment: Indoor

Application: Office, education, corridor, staircase, public place

Product	Length, mm	Width, mm	Height, mm	Luminaire output*, lm	System power*, W	System efficacy*, lm/W	CRI* (Ra)	CCT*, K	Weight, kg
Hamal LED1x1200/1725 K352 T830/40/57	280	280	68	1200/1725	10/15	120/115	80+	3000/4000/5700	0,61
Hamal LED1x1625/2160 K353 T830/40/57	360	360	72	1625/2160	13/18	125/120	80+	3000/4000/5700	0,9
Hamal LED1x2640/3680 K354 T830/40/57	410	410	76	2640/3680	22/32	120/115	80+	3000/4000/5700	1,1
Hamal LED1x1200/1725 K352 T830/40/57 BLACK	280	280	68	1200/1725	10/15	120/115	80+	3000/4000/5700	0,61
Hamal LED1x1625/2160 K353 T830/40/57 BLACK	360	360	72	1625/2160	13/18	125/120	80+	3000/4000/5700	0,9
Hamal LED1x2640/3680 K354 T830/40/57 BLACK	410	410	76	2640/3680	22/32	120/115	80+	3000/4000/5700	1,1

*Tolerance range for optical and electrical data: ±10%. Values apply to an ambient temperature of 25°C.
 improving its products. The right is reserved to change any product specifications without prior notification
 *Photos are for illustrational purposes only. The exact appearance of the product may vary depending on the monitor settings, options selected and other factors.

Available options:

T830	Colour temperature 3000K, CRI 80+	CBF2x1.5-N m	Outgoing flexible cable 2x1.5mm ² . Cable length: according to the customer's specification
T840	Colour temperature 4000K, CRI 80+	CBF3x1.5-N m	Outgoing flexible cable 3x1.5mm ² , length according to customer specification
T857	Colour temperature 5700K, CRI 80+		
MW	Integrated microwave (MW) motion sensor with on-off control		
EM3	Emergency version 3 hours		

*note - please specify the length of outgoing cable before placing an order
 *note CBF3 aviable with EM3 and MW EM3 options