

CLOUD – ACOUSTIC LUMINAIRE

CLOUD, our circular suspended luminaire with an inset acoustic fabric panel. It delivers optimal illumination while enhancing acoustic performance, making it ideal for interiors in need of sound control. Available in three diameter sizes and a range of colour fabric options.

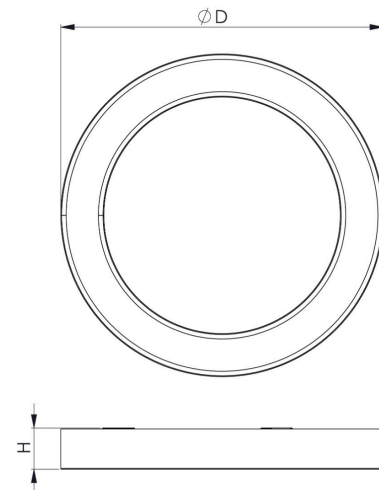
FEATURES

- Sound absorption
- Colour temperature options
- High lumen efficacy up to 121 lm/W
- CRI80
- Low-glare opal diffuser UGR>19
- Dedicated custom components
- A comprehensive range of acoustic fabrics and colours
- Anodised or painted profile finish
- Compact driver, DALI dimming and Casambi controls
- Plug-and-play wiring for quick installation
- IP20 ingress protection
- IK04 impact rating
- 3-5 years warranty

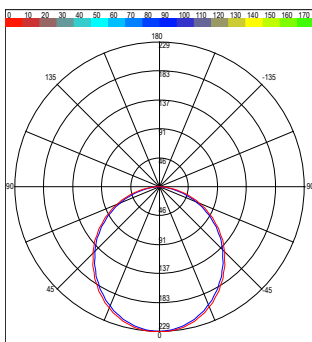
SPECIFICATION

Colour Temperature CCT	3000K 4000K
Installation	Surface Suspended
Distribution	Direct Symmetrical Wide Beam (76°...125°)
Diffuser	Opal
Efficacy	Up to 121 lm/W
CRI	80
UGR	< 19
Controls	Fixed Output DALI Casambi
Finish	White Black Anodised Custom RAL
Acoustic Fabric Felt	Grey Blue Yellow Green Red
Dimensions	H 80 mm
Diameter	Ø600 mm Ø900 mm Ø1200 mm
Operating Voltage	220-240V 50/60Hz
Power	16W - 72W
Power Factor	0.92
Material	Steel
Connection	Push-in terminal, 3x2x2.5mm ²
Macadam Ellipse	<3
Ingress Protection	IP40
Impact Rating	IK02
Lifetime	50,000hrs L80B10
Operating Temperature	-0°C ~45°C
Conformity	No UV or IR Emissions, UKCA, IEC CLASS I, RoHS, EEC E
Warranty	3-5 Years

DIMENSIONS



PHOTOMETRY



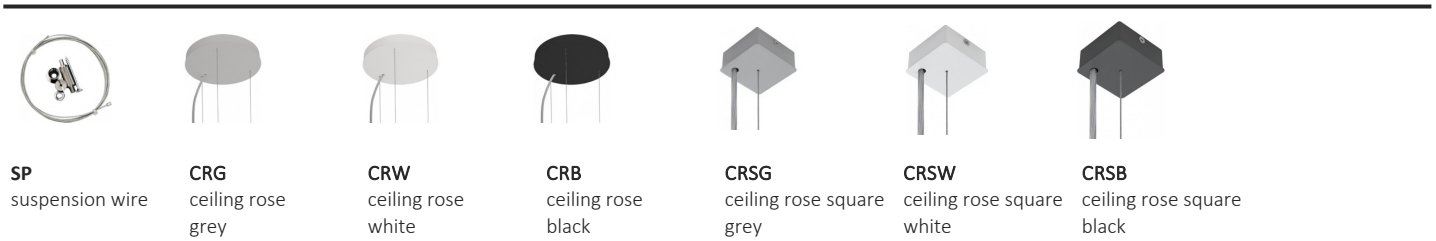
Opal Diffuser

PRODUCT ORDER CODE

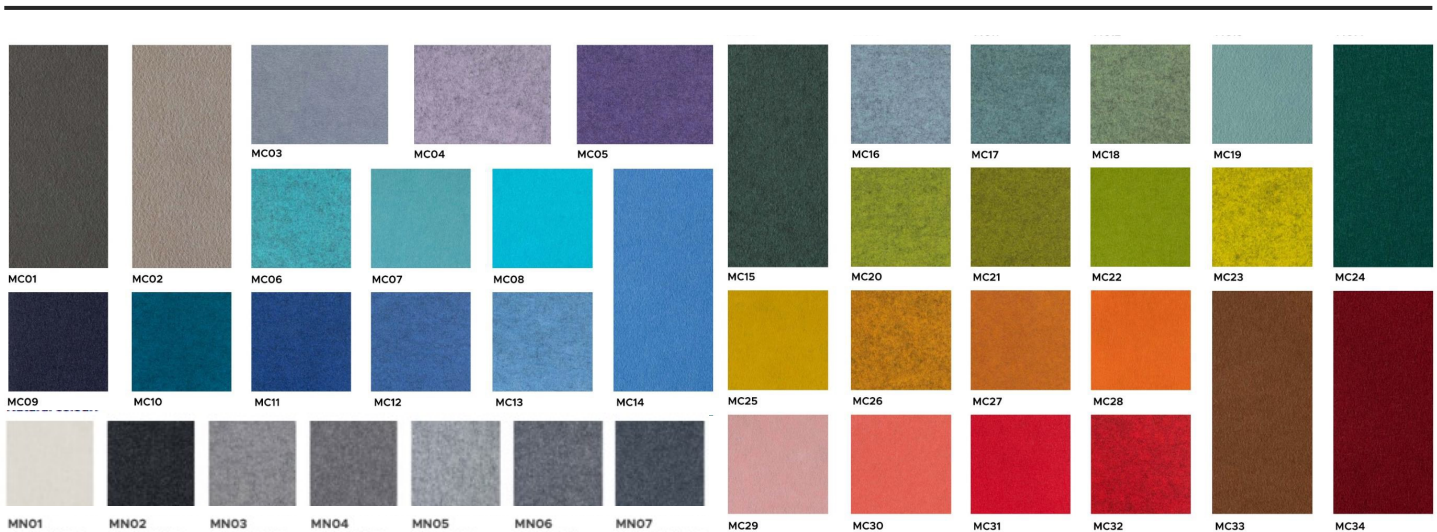
EXAMPLE: CLOUD-SP3OAF600MC25

PREFIX	INSTALLATION	CCT	DIFFUSER	FINISH	DRIVER	DIAMETER
CLOUD -	S surface	3 3000K	O frosted opal	A anodised aluminium	F fixed output	600 600 mm
	SP suspended	4 4000K		W white RAL 9016	D DALI	900 900 mm
				B black RAL 9005	C casambi	1200 1200 mm
				RAL custom RAL colour		

COMPONENTS



ACOUSTIC MATERIAL CODES



STANDARD DIAMETER – POWER – OUTPUT

DIAMETER	INSTALLATION	DISTRIBUTION	POWER	CCT	CRI	LUMENS LM	EFFICACY LM/W	WEIGHT KG
Ø600 mm	Suspended	Direct	16.9W	3000K	80	1924	114	5.7
Ø600 mm	Suspended	Direct	23.6W	3000K	80	2621	111	5.7
Ø600 mm	Suspended	Direct	34.6W	3000K	80	3603	104	5.7
Ø600 mm	Suspended	Direct	16.9W	4000K	80	2014	119	5.7
Ø600 mm	Suspended	Direct	23.6W	4000K	80	2744	116	5.7
Ø600 mm	Suspended	Direct	34.6W	4000K	80	3772	109	5.7
Ø900 mm	Suspended	Direct	26.4W	3000K	80	3148	114	10
Ø900 mm	Suspended	Direct	37.7W	3000K	80	4289	107	10
Ø900 mm	Suspended	Direct	54.9W	3000K	80	5896	121	10
Ø900 mm	Suspended	Direct	26.4W	4000K	80	3295	125	10
Ø900 mm	Suspended	Direct	37.7W	4000K	80	4491	119	10
Ø900 mm	Suspended	Direct	54.9W	4000K	80	6173	112	14.9
Ø1200 mm	Suspended	Direct	34.8W	3000K	80	4197	121	14.9
Ø1200 mm	Suspended	Direct	49.8W	3000K	80	5719	115	14.9
Ø1200 mm	Suspended	Direct	72.4W	3000K	80	7861	109	14.9
Ø1200 mm	Suspended	Direct	34.8W	3000K	80	4394	126	14.9
Ø1200 mm	Suspended	Direct	49.8W	3000K	80	5987	120	14.9
Ø1200 mm	Suspended	Direct	72.4W	3000K	80	8231	114	14.9