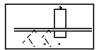
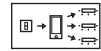


3K

4K

IP20



GLOBE-Acoustic

Pendant

Globe-Acoustic is an sound absorbing architectural pendant luminaire. Opal PMMA diffuser combined with a Acoustic Class A, PET Fibre acoustic raft.

- Efficacy of up to 140 lm/W.
- Colour temperatures: 3000°k and 4000°k.
- Colour Finishes: White (9016), Black (9005) or Silver (9006). Other RAL colours, available on request*.
- Dimming options: DALI 1-100% Dim, DSI, Switch Dim, 1-10v.
- Wireless control options: Casambi.
- Supplied in PMMA as standard.
- Globe supplied with ceiling rose as standard (excluding flex**).
- Supplied with adjustable support wires and individual mounting brackets as standard.
- Optional Flex available, In 3-5 core, Clear, Black or White as standard. Custom colours and lengths available upon request.
- Acoustic diameters: 800mmØ Or 1200mmØ rafts.
- Acoustic Performance: Class A.
- Acoustic : PET Fibre as standard, Fabric available on request.
- Emergency not available.

Technical

Product	GLOBE-Acoustic
Mounting type	Pendant
Diameters	300mm 400mm
Lumens	1603 - 3822 lm
Efficacy	Up to 140 lm/W
Colour Temperature	Warm White (3K) Neutral White (4K)
Optics	Opal PMMA diffuser
Acoustic raft Diameters	800mmØ x 24mm 1200mmØ x 24mm
Control	DALI 1-100%, DSI, 1-10V, Casambi, Fixed output
Emergency	Not Available
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 3
L70/B10	>50K

PA GLOBE-Acoustic

Luminaire Order Builder

GL3-Acoustic (300mmØ)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Acoustic Fabric*	STEP 7. Emergency
25 250mA 1603 Lm -11W	O Opal Diffuser PMMA	3K 3000K	FO Fixed Output	W RAL9016M	8P 800mm Acoustic PET Raft	-
30 300mA 1924 Lm -13.1W						
35 350mA 2245 Lm -15.3W						
40 400mA 2573 Lm -16.8W						
		4K 4000K	A1 DALI 1-100%	B RAL9005	12P 1200mm Acoustic PET Raft	
		A2 DSI	S RAL9006			
		A3 Switch Dim	Z Custom			
		A4 1-10v				
		A5 Casambi				

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature and fixed output driver.
*Please see last page for fabric colour options.

Example Code: GL3AC4004KA1W

GL4-Acoustic (400mmØ)

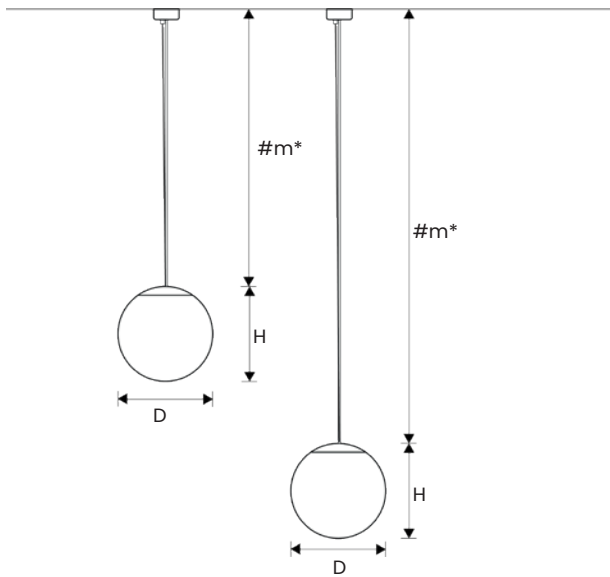
STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Acoustic Fabric*	STEP 7. Emergency
50 500mA 2868 Lm -20.3W	O Opal Diffuser PMMA	3K 3000K	FO Fixed Output	W RAL9016M	8P 800mm Acoustic PET Raft	-
55 550mA 3155 Lm -22.3W						
60 600mA 3442 Lm -24.4W						
65 650mA 3549 Lm -25.6W						
70 700mA 3822 Lm -27.6W		4K 4000K	A1 DALI 1-100%	B RAL9005	12P 1200mm Acoustic PET Raft	
		A2 DSI	S RAL9006			
		A3 Switch Dim	Z Custom			
		A4 1-10v				
		A5 Casambi				

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature and DALI driver.
*Please see last page for fabric colour options.

Example Code: GL4AC6004KA1W



P&A GLOBE-Acoustic



Dimensions

D Ø	H Ø
300	300
400	400

All dimensions are measured in millimetres (mm)
*Custom lengths available upon request

Finish

RAL	Code	Colour Swatch
White	9016M	
Black	9005	
Silver	9006	
Custom*	Custom*	

*Custom Colours upon request
Monks cap & Ceiling Rose only

Ancillaries

Wire Suspensions	Code
3m Wire suspension kit	GL-WS-3M
Custom length (1m increments)	GL-WS-#M
Clear 0.75mm², Supply Cable	
3 core, Clear, 3m	FL-3C-C-3M
3 core, Clear, Custom Length*	FL-3C-C-#M
5 core, Clear, 3m	FL-5C-C-3M
5 core, Clear, Custom Length*	FL-5C-C-#M
Black 0.75mm², Supply Cable	
3 core, Black, 3m	FL-3C-B-3M
3 core, Black, Custom Length*	FL-3C-B-#M
5 core, Clear, 3m	FL-5C-B-3M
5 core, Clear, Custom Length*	FL-5C-B-#M
White 0.75mm², Supply Cable	
3 core, White, 3m	FL-3C-W-3M
3 core, White, Custom Length*	FL-3C-W-#M
5 core, Clear, 3m	FL-5C-W-3M
5 core, Clear, Custom Length*	FL-5C-W-#M

*Please replace Z with required cut meter length.

Ancillaries images



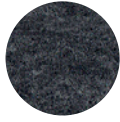
P&A GLOBE-Acoustic

Acoustic colour options

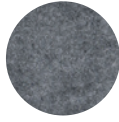
PET Fibre



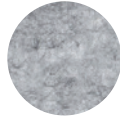
Black
PET Fibre



Dark Grey
PET Fibre



Grey
PET Fibre



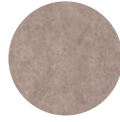
Light Grey
PET Fibre



White
PET Fibre



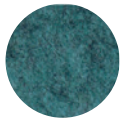
Opal
PET Fibre



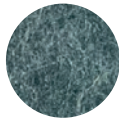
Sand
PET Fibre



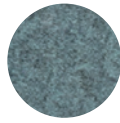
Nocturn
PET Fibre



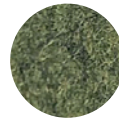
Neptune
PET Fibre



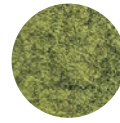
Eden
PET Fibre



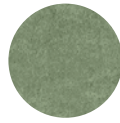
Mist
PET Fibre



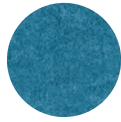
Olive Green
PET Fibre



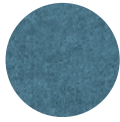
Meadow Green
PET Fibre



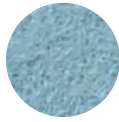
Sage Green
PET Fibre



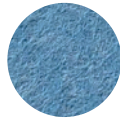
Ocean
PET Fibre



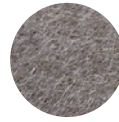
Cyprus
PET Fibre



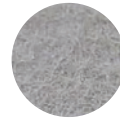
Sky Blue
PET Fibre



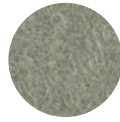
Blue
PET Fibre



Oyster
PET Fibre



Clouds
PET Fibre



Purbeck
PET Fibre



RPET
Fibre



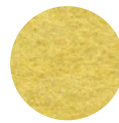
Peach
PET Fibre



Burnt Orange
PET Fibre



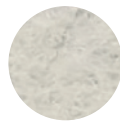
Caramel
PET Fibre



Yellow
PET Fibre



Natural
PET Fibre



Marble White
PET Fibre

Technical Data

Acoustic properties

Fire Specification

EN13501-2:2007+A1:2009 Class B s1, d0

ASTM E84-2019 B Class A

Composition

A minimum of 65% post-consumer recycled polyester fibres.

Weight M2

24mm 3.8Kg

VOC Emissions

<0.02Mg/M2

Recyclable content

100%

Acoustic Rating

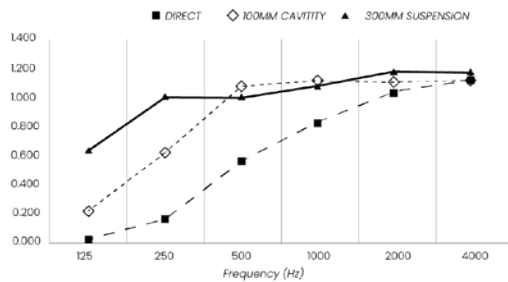
CLASS ASA

Plastic Bottles per sheet

24mm - 355 Bottles

24mm Data

SOUND ABSORPTION



24mm Acoustic Data							
Frequency	125	250	500	1000	2000	4000	NRC
Direct	0.030	0.170	0.570	0.840	1.060	1.130	0.650
100mm Cavity	0.220	0.630	1.090	1.140	1.120	1.130	1.000
300mm Suspension	0.640	1.020	1.020	1.100	1.200	1.190	1.100

IP20

IP20
Protection of fingers against access to hazardous parts, and protection against objects larger than 12.5mm



Safety Class
Class 1 Safety chassis is connected to earth with a separate terminal, instead of via the mains cable



Warranty
5 year Guarantee



Crown House, Plantation Rd, Burscough, Lancashire, L40 8JT
01704 891333
sales@pandaprojects.co.uk
www.pandaprojects.co.uk

Datasheet Code: PA-10179-10

UK CA CE BS EN60598-1:2015 ISO 9001 Certification

