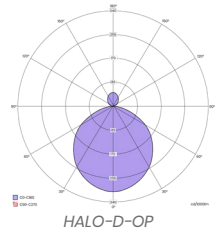


HALO

Suspended

HALO is a decorative, suspended feature luminaire. Its sleek minimalist appearance, creates the perfect statement for any area. Available in 500mm, 900mm, 1200mm and 1500mm as standard, with direct as standard, in range of outputs to suit your needs.

- 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**.
- Luminaire supplied complete with individual wire suspensions, which are adjustable up to 3m length as standard*.
- Custom length wire suspension, Clear, Black or White flex are also available.
- Special Projects: Direct/Indirect upon request***.
- Emergency not available.



Technical

Product	HALO
Mounting type	Suspended
Standard Diameter	500-1500mm
Lumens	753-4710 Lm
Colour Temperature	Warm White (3K) Neutral White (4K)
Optics	Opal diffuser
Control	DALI 1-100%, DSI, 1-10V, Casambi
Emergency	Not available
Rendering	Ra80+
IP Rating	IP20
Safety Class	Class 1
MacAdam	SDCM 4
L70/B10	>50K

* Central single point fixing via ceiling rose available as additional item – see ancillaries.

**Drivers, Wireless controls and emergency versions are fully remote and need to be located in the adjacent ceiling void.

*** Please contact P&A Technical Department for assistance.

Luminaire Order Builder

HALO5-WS (500mmØ)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
LO 24V Low Output 753Lm - 17.3W HI 24V High Output 1570Lm - 33W	O Opal Diffuser	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A2 DSI A3 Switch Dim A4 1-10v A5 Casambi	W RAL9016M B RAL9005 S RAL9006 Z Custom	- Not available Please see separate emergency products

All electrical and optical data subject to $\pm 10\%$ tolerances.
Values based on 4000K Colour temperature.
All values based on Initial Lumens.

Example Code: HALO5HIO4KA1W

HALO9-WS (900mmØ)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
LO 24V Low Output 1356Lm - 31W HI 24V High Output 2995Lm - 59.3W	O Opal Diffuser	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A2 DSI A3 Switch Dim A4 1-10v A5 Casambi	W RAL9016M B RAL9005 S RAL9006 Z Custom	- Not available Please see separate emergency products

All electrical and optical data subject to $\pm 10\%$ tolerances.
Values based on 4000K Colour temperature.
All values based on Initial Lumens.

Example Code: HALO9-LO4KA1W

Luminaire Order Builder

HALO12-WS (1200mmØ)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
LO 24V Low Output 1808Lm - 41W HI 24V High Output 3768Lm - 79.2W	O Opal Diffuser	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A2 DSI A3 Switch Dim A4 1-10v A5 Casambi	W RAL9016M B RAL9005 S RAL9006 Z Custom	- Not Available Please see separate emergency products

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature.
All values based on Initial Lumens.

Example Code: HALO12HIO4KA1W

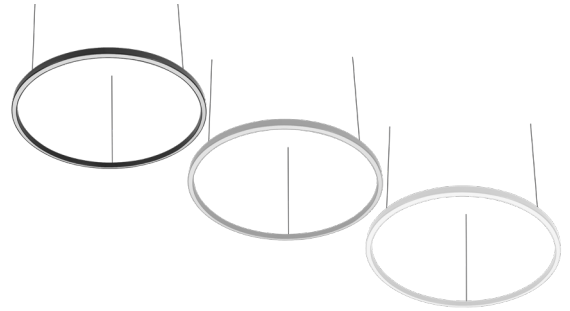
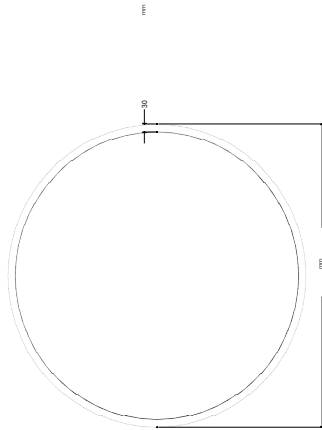
HALO15-WS (1500mmØ)

STEP 1. Select Current	STEP 2. Optics	STEP 3. CCT	STEP 4. Control	STEP 5. Finish	STEP 6. Emergency
LO 24V Low Output 2260Lm - 52W HI 24V High Output 4710Lm - 98.9W	O Opal Diffuser	3K 3000K 4K 4000K	FO Fixed Output A1 DALI 1-100% Dim A2 DSI A3 Switch Dim A4 1-10v A5 Casambi	W RAL9016M B RAL9005 S RAL9006 Z Custom	- Not Available Please see separate emergency products

All electrical and optical data subject to ± 10% tolerances.
Values based on 4000K Colour temperature.
All values based on Initial Lumens.

Example Code: HALO15HIO4KA1W

P&A HALO



Dimensions

DØ	W	H	Finish	RAL	Code	Colour Swatch
500	30	30	White		9016M	
900	30	30	Black		9005	
1200	30	30	Silver		9006	
1500	30	30	Custom*		Custom*	

All dimensions are measured in millimetres (mm)

Finish

*Custom Colours upon request

Ancillaries

Wire Suspensions	Code
3m Wire suspension kit	HALO-WS-3M
Custom length (1m increments)	HALO-WS-ZM

Clear 0.75mm ² , Supply Cable	
3 core, Clear, 3m	FL-3C-C-3M
3 core, Clear, Custom Length*	FL-3C-C-ZM
5 core, Clear, 3m	FL-5C-C-3M
5 core, Clear, Custom Length*	FL-5C-C-ZM
6 core, Clear, 3m	FL-6C-C-3M
6 core, Clear, Custom Length*	FL-6C-C-ZM

Black 0.75mm ² , Supply Cable	
3 core, Black, 3m	FL-3C-B-3M
3 core, Black, Custom Length*	FL-3C-B-ZM
5 core, Black, 3m	FL-5C-B-3M
5 core, Black, Custom Length*	FL-5C-B-ZM
6 core, Black, 3m	FL-6C-B-3M
6 core, Black, Custom Length*	FL-6C-B-ZM

White 0.75mm ² , Supply Cable	
3 core, White, 3m	FL-3C-W-3M
3 core, White, Custom Length*	FL-3C-W-ZM
5 core, White, 3m	FL-5C-W-3M
5 core, White, Custom Length*	FL-5C-W-ZM
6 core, White, 3m	FL-6C-W-3M
6 core, White, Custom Length*	FL-6C-W-ZM

Decorative Ceiling Rose, with 6 Way Wago terminal (c/w central hole for single wire suspension fixing).	
Silver RAL9006	CR-120-T-S
Black RAL9005	CR-120-T-B
White RAL9016	CR-120-T-W
Custom RAL Colour**	CR-120-T-Z

*Please replace Z with required cut meter length.

**Please replace Z with required Custom RAL Colour.

Ancillaries images

3m Wire suspension kit (supplied as standard) Decorative Ceiling Rose, with 6 Way Wago terminal.



Distribution Types

Direct/Indirect

