



PENDANT & SUSPENSIONS
LUMINAIRES



advanced systems



SEGEMENTO / CAMEO
TECHNICAL SPECIFICATION DATA

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SEGMENTO SERIES

fluorescent - dimmable

IP20



Product Purpose & Meaning

- Two pendant suspensions series featuring multiple and large sizes for high ambient lighting needs. Useful for foyers, atria, reception areas or as a feature light.
- Segmento is as the name suggested with quartered division and Cameo for plain white opal diffuser.

Product Summary

- Series of ceiling drop pendants with whole, "CAMEO" or 4 segmented, without middle "SEGMENTO" opal disc.
- Sizes 1100mm, 1500mm & 2500mm.
- Two options - direct or direct/indirect distribution.
- Pendant mounting via fine-wire suspension.

Applications

- Ambient downlighting / area lighting.
- Decorative unit with effect

Performance

Lamp Type	24W / 39W / 54W T5 G5
Lamp Qty	multiple
Lamp Source	manufacturers data - Philips, GE, Osram
Lumen Output	refer to mfrs data
Lamp CRI	> 80
Lamp Life	typically 15,000 - 16,000 hrs
Optic Beam	see Polar Curve
Lamp Colours	typically 2700, 3000, 4000, 6500K
Working T°C	- 30°C / +85°C

Electrical Data

Voltage	230Vac
Load Watts	max 60W
Cable Terminal	Yes
Remote Gear	attached via wiring loom
Dimming	DALI, DSI or 1-10V

Description

Opal round disc pendants with bezel trim with balanced linear T5 fluorescent light sources for uniform disc appearance and general ambient lighting. Square versions on request. Disc is offered segmented - "SEGMENTO" enabling more and high output lamps or full disc version - "CAMEO" with lower output lamps. Both designed for even illumination and mounting on fine wire suspension - possible to shorten so as to appear surface mounted. Available in 2 sizes and option of setback mounting for indirect lighting. Indirect uplight diffuser can be fitted with filters to provide a coloured or RGB halo feature.

Construction & Finishes

Steel and Aluminium housing and bezel.
Diffuser in opal.
Finished in Aluminium RAL 9006, White, or Black.
Any RAL on request.

Main Features

- Large size ambient light source provider.
- Low profile depth housing
- Two sizes and lamp outputs

Mounting

- rear mounts for fine-wire suspensions
- Integral Gear
- 3 Core Connectors Live & Neutral power feeds
- with functional Earth.

Connection Diagram A

- Connection is for standard mains 230V.
- See Connection Diagram A - Page 324.

See surface versions - Page 189.

- T5** Lamp Type Technology
- 54W** Wattage - Unit max dimmable
- 230V** Voltage ac - alternating current only
- Gear** Wiring Loom Remote attached
- 79** Lumens / Watt value - based on 39W at 3100lms
- 1B** CRI - Group Index value - 80 - 90%
- IP20** IP Rating Standard Interior Only
- Insulation Class** - Functional Earth Required
- 100Kg** Product Weight Kilograms/unit
- ENEC** compliance
- CE** mark
- F - mark** fire safe rating
- Environmental Technology**

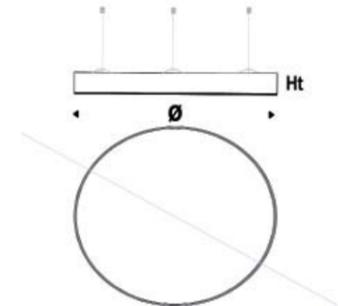
features

Large Sizes to 2.5 metres



CAMEO SERIES

fluorescent - dimmable



Direct Downlight Order Codes



CAMEO Ø1100mm 55W T5 · LOR= 48.9% 120°

CAM.D.1100 1100 /165mm depth *3924T5 16300lms Direct Downlight Beam 120°
* 20Kg Luminaire with 3 x 39W + 4 x 24W T5 lamps. Other lamp combinations on request.



CAMEO Ø1500mm

CAM.D1500 1500 /190mm depth **T5 14300lms Direct Downlight Beam 120°
* 30Kg Luminaire with 2 x 54W + 2 x 39W T5 lamps. Other lamp combinations on request.

SEGMENTO Ø1600mm

SEG.1600 1600 /190mm depth **T5 38800lms Direct Downlight Beam 120°
** 75Kg Luminaire with 8 x 39W + 8 x 24W T5 lamps. Other lamp combinations on request.

SEGMENTO Ø3000mm

SEG.3000 3000 /190mm depth ***T5 63600lms Direct Downlight Beam 120°
*** 100Kg Luminaire with 16 x 39W + 8 x 24W T5 lamps. Other lamp combinations on request.



Direct / Indirect Order Codes



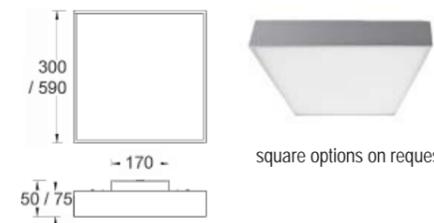
CAMEO Ø1250mm 55W T5 · LOR= 47.3% DLOR=82.9% 120°

CAM.I.110 1250 /165mm depth ****T5 16990lms Direct / Indirect Beam 120°
**** 29Kg Luminaire with 3 x 54W + 4 x 39W 2 x 14W T5 lamps. Other lamp combinations on request.



POST-FIX CODES

For codes with DIMMING - HF gear defaults for HFR dimming by DALI ,DSI or 1-10V please add post-fix "-DALI", "-DSI" or "-1-10V" respectively.
Wire Suspension Kit [2.0metre supplied].
important note: beam angles and lumen outputs are approximate and guide only please refer to full photometric data, lamp manufacturers data or consult our technical dept.



square options on request

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retail & leisure

PENDANT AMBIENT - T5

T5 - 2x24W+ Page 75



CAMEO SQUARE

T5 - 2+2x54/39W Page 75



CAMEO

T5 - 2+2x54/39W Page 74



SEGMENTO

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HOTEL LOBBY RECEPTION

PENDANT SUSPENSION

T5 - 2x80W Page 83



CLASSIC frame - prismatic

T5 - 6x54W Page 83



CLASSICA frame - opal

T5 - 4x54W Page 79



ELEGANTA frame - indirect

T5 - 4x54W Page 79



ELEGANTA frame - direct

TC-L - 4x55W Page 87



QUADINI

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CONFERENCE HALLS

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COMMERCIAL OFFICES

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CORRIDORS

PENDANT SUSPENSION LUMINAIRES

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CONTEMPORARY

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XPEDIA

T5 - 3x24W

Page 91



ATRIA

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STAIRWELLS

LINEAR

Page 67



XICATA - ROTATOR 2

T5 - 2x54W

Page 103 LED - 20W/m



AMBIENTALE

Page 93 LED / CDM-T



VELA PUNTI

Page 95



RETAIL SHOWROOMS

SPOTS

Page 96 LED / CDM-T



PUNTO VENDI series

Page 97 LED / CDM-T



PUNTO VENDI series

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PUNTO VENDI series

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SALUTO

Page 101 LED / CDM-T



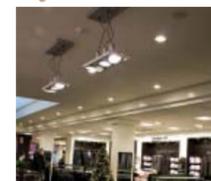
ORBITO 5

Page 87 T5 - 4x24W



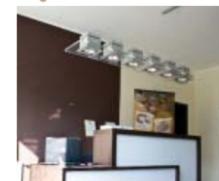
QUADINI - SPOTS

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RETAIL MERCHANDISE

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RECEPTION AREAS

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SHOPPING MALLS