

OD-1016

CABLE SUSPENSION DOWNLIGHT



NEW FOR 2006

THIS IS PROVISION DATA ONLY.
ACTUAL DIMENSION AND LOOK
MAY DIFFER FROM THIS.

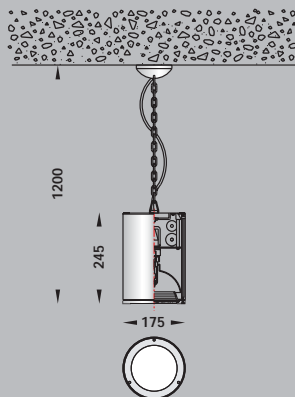


SPECIFICATION

- CONSTRUCTION:** Fixture is manufactured in compliance with IEC 60598-1. Electrical protection class 1. IP65.
- BODY:** Corrosion resistant extrusion aluminium S6063 alloy - copper <0.1% Covers in corrosion resistant high-pressure die-cast aluminium ADC12 alloy.
- OPTIC COVER:** Impact resistant transparent safety tempered glass. Able to stand sudden change in temperature of up to 250°C.
- REFLECTOR:** High purity anodised aluminium 99.90% Available in many beam angles. Please see detail on the page.
- PROTECTION:** Weather proof and durable silicone gasket. Service temperature -40°to +200°C.
- FASTENING:** All external screw is in 316 stainless steel with silicone grease dipping.
- CABLE ENTRY:** Protected by weather proof IP67 PG11 synthesized rubber grommet for H07RN-F cable 3G x1.0
- LAMP HOLDER:** G12 holder in ceramic nickle-coated contact from Vossloh Schwabe - Germany / ENEC approved. For discharge lamp. T270 rating 4/250/5kV.
G24d-3 / Gx24q-4 holder in PBT phosphor bronze contact from AAG Stucchi - Italy / ENEC approved. For compact fluorescent lamp. T140 rating 2A-250V.
E27 ceramic nickle-coated contact from Vossloh Schwabe - Germany / ENEC approved. For halogen Par lamp. T270 rating 4/250/5kV.
- CONTROL GEAR:** Magnetic ballast from Vossloh Schwabe - Germany / ENEC approved. 230V 50Hz tw130. For discharge lamp and B2 class for compact fluorescent lamps.
High frequency electronic ballast from Vossloh Schwabe / ENEC approved. 220-240V 0-50-60Hz tc 70. For 4 pins compact fluorescent lamp.
Electronic superimposed ignitor with automatic switch-off feature from Vossloh Schwabe - Germany / ENEC approved. Ignition voltage 4-5kV 220-240V 50-60Hz. For ceramic/quartz discharge lamp.
Power factor correction for discharge lamp from Vossloh Schwabe - Germany or from Electronicon - Germany. ENEC approved.
- WIRING:** 1x0.75 silicone rubber insulated cable with fiberglass braid from CET Elettric - Italy / IMQ approved. 2kV / -60°to +180°C service temperature. Double silicone insulation ignition wire. Tinned copper conductor. Impulsive voltage 5kV. Quick connector in PA6.6 nickle-plated brass insert. 600V/24A. -40°to +130°C service temperature. Cross section 2.5mm². VDE approved. Wiring provided with earth connection.
- PAINTING:** First Stage: Chromatisation treatment, resistant to corrosive and extreme environment.
Second Stage: Coated with UV stabilized polyester powder in automatic chamber.
Third Stage: Baked in digital temperature control room at 200°C for 30 minutes.

AVAILABLE COLOR:

- | | |
|------------------|--|
| Black | - RAL9005 (replace last 2 digits on ordering code with 01) |
| Graphite | - RAL7016 (replace last 2 digits on ordering code with 02) |
| Dark Grey | - RAL7037 (replace last 2 digits on ordering code with 03) |
| Aluminium Silver | - RAL9006 (replace last 2 digits on ordering code with 04) |
| White | - RAL9010 (replace last 2 digits on ordering code with 06) |



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AVAILABLE BEAM ANGLE:

For TC-D and TC-TEL lamps

Narrow beam (replace the 5th digit on ordering code with 5)

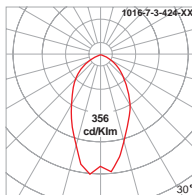
Wide beam (replace the 5th digit on ordering code with 7)

For HIT lamp

Narrow beam (replace the 5th digit on ordering code with 5)

Medium beam (replace the 5th digit on ordering code with 6)

Wide beam (replace the 5th digit on ordering code with 7)



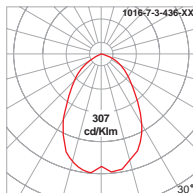
COMPACT FLUORESCENT

Ordering code:

1016-X-3-424-XX

TC-D G24d-3

26W (1800 lm)



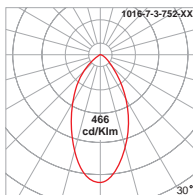
COMPACT FLUORESCENT

Ordering code:

1016-X-3-436-XX

TC-TEL Gx24q-4

42W (3200 lm)



METAL HALIDE

Ordering code:

1016-X-3-752-XX

HIT-CE G12

70W (6600 lm)

TUNGSTEN HALOGEN

Ordering Code:

1016-0-2-263-XX

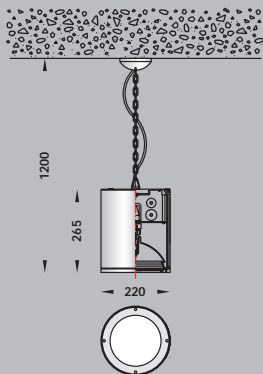
PAR38 E27

100W (10° 8500 cd / 30° 2550 cd)



OD-1316

CABLE SUSPENSION DOWNLIGHT



NEW FOR 2007

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SPECIFICATION

- CONSTRUCTION:** Fixture is manufactured in compliance with IEC 60598-1. Electrical protection class 1. IP65.
- BODY:** Corrosion resistant extrusion aluminium S6063 alloy - copper <0.1%. Covers in corrosion resistant high-pressure die-cast aluminium ADC12 alloy.
- OPTIC COVER:** Impact resistant transparent safety tempered glass. Able to stand sudden change in temperature of up to 250°C.
- REFLECTOR:** High purity anodised aluminium 99.90% Available in many beam angles. Please see detail on the page.
- PROTECTION:** Weather proof and durable silicone gasket. Service temperature -40°to +200°C.
- FASTENING:** All external screw is in 316 stainless steel with silicone grease dipping.
- CABLE ENTRY:** Protected by weather proof IP67 PG11 synthesized rubber grommet for H07RN-F cable 3G x1.0
- LAMP HOLDER:** G12 holder in ceramic nickle-coated contact from Vossloh Schwabe - Germany / ENEC approved. For discharge lamp. T270 rating 4/250/5kV.
Gx24q-4 holder in PBT phosphor bronze contact from AAG Stucchi - Italy / ENEC approved. For compact fluorescent lamp. T140 rating 2A-250V.
- CONTROL GEAR:** Magnetic ballast from Vossloh Schwabe - Germany / ENEC approved. 230V 50Hz tw130. For discharge lamp.
High frequency electronic ballast from Vossloh Schwabe / ENEC approved. 220-240V 0-50-60Hz tc 70. For 4 pins compact fluorescent lamp.
Electronic superimposed ignitor with automatic switch-off feature from Vossloh Schwabe - Germany / ENEC approved. Ignition voltage 4-5kV 220-240V 50-60Hz. For ceramic/quartz discharge lamp.
Power factor correction for discharge lamp from Vossloh Schwabe - Germany or from Electronicon - Germany. ENEC approved.
- WIRING:** 1x0.75 silicone rubber insulated cable with fiberglass braid from CET Elettric - Italy / IMQ approved. 2kV / -60°to +180°C service temperature. Double silicone insulation ignition wire. Tinned copper conductor. Impulsive voltage 5kV. Quick connector in PA6.6 nickle-plated brass insert. 600V/24A. -40°to +130°C service temperature. Cross section 2.5mm² VDE approved. Wiring provided with earth connection.
- PAINTING:** First Stage: Chromatization treatment, resistant to corrosive and extreme environment.
Second Stage: Coated with UV stabilized polyester powder in automatic chamber.
Third Stage: Baked in digital temperature control room at 200°C for 30 minutes.

AVAILABLE COLOR:

- | | |
|------------------|--|
| Black | - RAL9005 (replace last 2 digits on ordering code with 01) |
| Graphite | - RAL7016 (replace last 2 digits on ordering code with 02) |
| Dark Grey | - RAL7037 (replace last 2 digits on ordering code with 03) |
| Aluminium Silver | - RAL9006 (replace last 2 digits on ordering code with 04) |
| White | - RAL9010 (replace last 2 digits on ordering code with 06) |

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AVAILABLE BEAM ANGLE:

For TC-TEL lamps

Narrow beam (replace the 5th digit on ordering code with 5)

Wide beam (replace the 5th digit on ordering code with 7)

For HIT lamp

Narrow beam (replace the 5th digit on ordering code with 5)

Wide beam (replace the 5th digit on ordering code with 7)

COMPACT FLUORESCENT

Ordering code:

1316-X-3-436-XX

TC-TEL Gx24q-4

42W (3200 lm)

METAL HALIDE

Ordering code:

1316-X-3-752-XX

HIT-CE G12

70W (6600 lm)

METAL HALIDE

Ordering code:

1316-X-3-753-XX

HIT-CE G12

150W (14500 lm)



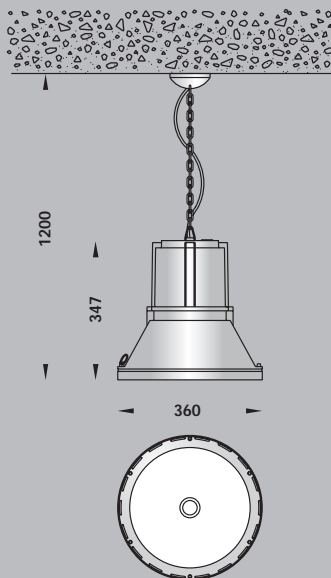
OD-1501

POWER PROJECTOR WITH
SUSPENSION CABLE



NEW FOR 2007

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ACTUAL DIMENSION AND LOOK
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SPECIFICATION

- CONSTRUCTION:** Fixture is manufactured in compliance with IEC 60598-1. Electrical protection class 1. IP 66.
- BODY:** Housing in corrosion resistant high-pressure die-cast aluminium ADC12 alloy. Secured stainless steel suspension kit.
- OPTIC COVER:** Impact resistant transparent safety tempered glass. Able to stand sudden change in temperature of up to 250°C.
- REFLECTOR:** High purity anodised aluminium 99.90% Available in many beam angles. Please see detail on the page.
- PROTECTION:** Weather proof and durable silicone gasket. Service temperature -40°to +200°C.
- FASTENING:** All external screw is in 316 stainless steel with silicone grease dipping.
- CABLE ENTRY:** Two IP67 M20 brass nickle cable gland for H07RN-F cable 3G x1.5 Possible for through wiring.
- LAMP HOLDER:** G12 holder in ceramic nickle-coated contact from Vossloh Schwabe - Germany / ENEC approved. For discharge lamp. T270 rating 4/250/5kV.
E27 ceramic nickle-coated contact from Vossloh Schwabe - Germany / ENEC approved. For discharge lamp. T270 rating 4/250/5kV.
E40 ceramic nickle-coated contact from Vossloh Schwabe - Germany / ENEC approved. For discharge lamp. T270 nominal rating 18/750.
Fc2 ceramic nickle conductor from Vossloh Schwabe - Germany / ENEC approved. For discharge lamp. T250 rating 10/250/5kV.
- CONTROL GEAR:** Magnetic ballast from Vossloh Schwabe - Germany / ENEC approved. 230V 50Hz tw130. For discharge lamp.
Electronic superimposed ignitor with automatic switch-off feature from Vossloh Schwabe - Germany / ENEC approved. Ignition voltage 4-5kV 220-240V 50-60Hz. For ceramic/quartz discharge lamp.
Power factor correction for discharge lamp from Vossloh Schwabe - Germany or from Electronicon - Germany. ENEC approved.
- WIRING:** 1x0.75/ 1x1.50 silicone rubber insulated cable with fiberglass braid from CET Eletric - Italy / IMQ approved. 2kV / -60°to +180°C service temperature. Double silicone insulation ignition wire. Tinned copper conductor. Impulsive voltage 5kV. Connector in glass-fiber reinforced PA6.6 from BM - Italy / ENEC approved. Service temperature up to 200°C. Cross section 4mm² Rating 4A/400V. Wiring provided with earth connection.
- PAINTING:** First Stage: Chromatization treatment, resistant to corrosive and extreme environment.
Second Stage: Coated with UV stabilized polyester powder in automatic chamber.
Third Stage: Baked in digital temperature control room at 200°C for 30 minutes.

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AVAILABLE COLOR:

Black - RAL9005 (replace last 2 digits on ordering code with 01)
Graphite - RAL7016 (replace last 2 digits on ordering code with 02)
Dark Grey - RAL7037 (replace last 2 digits on ordering code with 03)
Aluminium Silver - RAL9006 (replace last 2 digits on ordering code with 04)
White - RAL9010 (replace last 2 digits on ordering code with 06)

AVAILABLE BEAM ANGLE:

Narrow beam for HIT-CE (G12) lamp
Medium beam for HME, HSE, HIE, HST, HIT-CE (E40) lamp
Medium-Flood beam for HIT-DE lamp

MERCURY VAPOUR

Ordering Code:
1501-6-3-512-XX
HME E27
125W (6500 lm)

HIGH PRESSURE SODIUM

Ordering Code:
1501-6-3-613-XX
HSE E40
150W (14500 lm)

HIGH PRESSURE SODIUM

Ordering Code:
1501-6-3-623-XX
HST-MF E40
150W (17500 lm)

METAL HALIDE

Ordering Code:
1501-6-3-713-XX
HIE-CE E27
150W (13000 lm)

METAL HALIDE

Ordering Code:
1501-5-3-753-XX
HIT-CE G12
150W (14500 lm)

METAL HALIDE

Ordering Code:
1501-6-3-722-XX
HIT-CE E40
150W (14500 lm)

METAL HALIDE

Ordering Code:
1501-7-3-733-XX
HIT-DE-CE Fc2
250W (24500 lm)

OD-8002

LINEAR FLUORESCENT SUSPENSION LIGHT

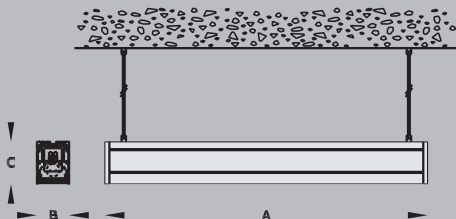


SPECIFICATION

- CONSTRUCTION:** Fixture is manufactured in compliance with IEC 60598-1. Electrical protection class 1. IP65.
- BODY:** Corrosion resistant extrusion aluminium S6063 alloy - copper<0.1% Covers in corrosion resistant high-pressure die-cast aluminium ADC12 alloy.
- OPTIC COVER:** Impact resistant transparent safety tempered glass. Able to stand sudden change in temperature of up to 250°C.
- REFLECTOR:** High purity anodised aluminium 99.90%
- PROTECTION:** Weather proof and durable silicone gasket. Service temperature -40° to +200°C.
- FASTENING:** All external screw is in 316 stainless steel with silicone grease dipping.
- CABLE ENTRY:** IP68 PG9 brass nickle cable gland for H07RN-F cable 3G x1.0 from BM - Italy / IMQ approved.
- LAMP HOLDER:** G5/G13 lampholder in PBT GF thermoplastic with high-grade material contacts from Vossloh Schwabe - Germany / ENEC approved. T130 rating 2/500.
- CONTROL GEAR:** High frequency electronic ballast from Tridonic / ENEC approved. 220-240V 0-50-60Hz tc 70. For T5 fluorescent lamp. Magnetic ballast from Vossloh Schwabe - Germany / ENEC approved. 230V 50Hz tw130. EEI = B2 class for T8 fluorescent lamps.
- WIRING:** 1x0.75 silicone rubber insulated cable from CET Eletric - Italy / IMQ approved. 2kV / -60° to +180°C service temperature. Connector in PA6.6 nickle-plated brass insert. 600V/24A. -40° to +130°C service temperature. Cross section 2.5mm² VDE approved. Wiring provided with earth connection.
- PAINTING:** First Stage: Chromatization treatment, resistant to corrosive and extreme environment.
Second Stage: Coated with UV stabilized polyester powder in automatic chamber.
Third Stage: Baked in digital temperature control room at 200°C for 30 minutes.

AVAILABLE COLOR:

- Black - RAL9005 (replace last 2 digits on ordering code with 01)
Graphite - RAL7016 (replace last 2 digits on ordering code with 02)
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White - RAL9010 (replace last 2 digits on ordering code with 06)



	A	B	C
T5 14W	620	65	85
T5 21W	925	65	85
T5 28W	1220	65	85
T5 35W	1520	65	85
T8 18W	655	65	85
T8 36W	1265	65	85

LINEAR FLUORESCENT

Ordering Code:

8002-0-3-311-XX

T5 G5

14W (1200 lm)

LINEAR FLUORESCENT

Ordering Code:

8002-0-3-312-XX

T5 G5

21W (1900 lm)

LINEAR FLUORESCENT

Ordering Code:

8002-0-3-313-XX

T5 G5

28W (2600 lm)

LINEAR FLUORESCENT

Ordering Code:

8002-0-3-314-XX

T5 G5

35W (3300 lm)

LINEAR FLUORESCENT

Ordering Code:

8002-0-3-321-XX

T8 G13

18W (1350 lm)

LINEAR FLUORESCENT

Ordering Code:

8002-0-3-322-XX

T8 G13

36W (3350 lm)