

# SPY

IT'S TRUE: BEING A SPY IS NEVER A GOOD THING.

BUT WHEN WE TALK ABOUT LIGHTING, HAVING A KEEN AND PRECISE EYE IS OFTEN A GREAT QUALITY. AND SPY HAS SEVERAL QUALITIES, STARTING WITH THE HIGH EFFICIENCY OF ITS COB LEDS, THE PRESENCE OF THE 24V ON-BOARD CONVERTER IN ITS MINI VERSION TO MAKE COMPLEX PARALLEL INSTALLATIONS SIMPLE, THE FLEXIBILITY AND PRECISION OF ITS JOINTS, THE DIMENSIONAL VARIABILITY, AND THE LARGE RANGE OF OPTICAL APERTURES.

IN SHORT, THIS SPY SEES REALLY WELL.

## COMMON FEATURES:

- 6026 ANTICORODAL ALUMINUM HOUSING.
- HIGH-RESISTANCE DOUBLE PAINTING PROCESS (UNI ISO9227:2012 SALINE TEST COMPLIANT).
- A4 STAINLESS STEEL SEALING ALLEN SCREWS.
- EXTRA CLEAR TEMPERED GLASS LENS.
- SINGLE-CABLE INPUT, PRE-ASSEMBLED WITH NEOPRENE CABLE AND IP68 WATER-STOP FAST CONNECTOR.
- SILICON GASKET.
- COMPLIANT EN60598-1 AND RELATED ANNEX.

## FLOODLIGHT FEATURES:

- STAINLESS STEEL 316L BRACKET.
- HIGH-RESISTANCE DOUBLE PAINTING PROCESS (UNI ISO9227:2012 SALINE TEST COMPLIANT).

designplan® 



# THE RIGHT SIZE

WE WANT EACH OF OUR PRODUCTS TO MEET ALL THE EXPECTATIONS OF THOSE WHO TURN TO US TO LIGHT-UP THEIR SPACES, WHETHER LARGE OR SMALL. TO DO SO WE THINK THAT THE CORRECT SIZING OF OUR PRODUCTS IS CRUCIAL: THE DIFFERENT DIMENSIONS OF MAKES THE SPY COLLECTION COMPLETE, FLEXIBLE AND SUITABLE FOR FULFILLING EVERY LIGHTING REQUIREMENT.



# LED-LED INNOVATION

FRANCESCOINI IS CONSTANTLY AT THE FOREFRONT IN TERMS OF LIGHT AND ITS PRODUCTION SYSTEMS, FROM THE MANAGEMENT OF INCOMING POWER TO HEAT DISSIPATION SYSTEMS, TO THE REFLECTION AND REFRACTION OF LIGHT BEAMS, MAKING USE OF HIGHLY SPECIALIZED AND DEDICATED COLLABORATORS. SPY IS NO EXCEPTION, WITH ITS RENEWED RANGE OF INCREASED POWER LEDS, FLAWLESS COLOR RENDITIONS AND SPECIFIC OPTICS SET BACK FROM THE EDGE OF THE MAIN BODIES, TO ALLOW VERY PRECISE LIGHTING WITHOUT GLARE.

# POINT AND SPY

POINTING A DEVICE IN THE CORRECT DIRECTION IS NEVER A TRIVIAL ACTIVITY. UNFORTUNATELY, IT OFTEN ALSO TURNS INTO A DIFFICULT OPERATION WHEN THE PRODUCT IS NOT DESIGNED TO BE PRACTICAL OR EASY TO INSTALL. SPY, ON THE OTHER HAND, ALLOWS AGILE AND PRECISE AIMING, THANKS TO THE HIGH DEGREE OF FLEXIBILITY AND THE COMPONENTS OF EXCELLENCE THAT MAKE IT THE BEST CHOICE FOR EASILY HIGHLIGHTING YOUR SUBJECT.



# HUG ANYTHING!

WE ARE SO PROUD OF SPY THAT WE WOULD LIKE YOU TO BE ABLE TO INSTALL IT ANYWHERE. TO HELP GUIDE YOU, WE HAVE CREATED A FLEXIBLE ACCESSORY, WHICH GIVES THE PRODUCT THE POSSIBILITY OF BEING SECURED TO BRANCHES, POLES OR OTHER SUPPORTS ON THE MARKET, OF ANY TYPE. IN THE TREE-HUGGER VERSION, SPY BECOMES A PORTABLE DEVICE, WHICH CAN EASILY BE USED IN EVEN MORE ENVIRONMENTS.





"LA GHIACCIAIA" RESTAURANT - TREVISO - ITALY

# SPY MINI FLOODLIGHT



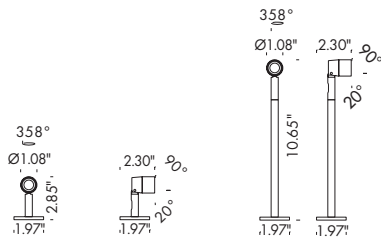
## PERFORMANCE DATA

TRUE POWER (W)	2.0	2.0
TRUE LUMENS (3000K)	156 (.01)	150 (.01)
TRUE LUMENS (4000K)	156 (.01)	156 (.01)
L90 LIFETIME (HRS)	90,000 - T <sub>a</sub> 35°C	90,000 - T <sub>a</sub> 35°C

## BUILD DATA

NOMINAL VOLTAGE	120VAC	120VAC
POWER SUPPLY	SEE END OF SECTION	SEE END OF SECTION
EXTERNAL CABLE	SINGLE INPUT 2-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08	SINGLE INPUT 2-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08
PROTECTION RATING	IP66 - IK08	IP66 - IK08

## DIMENSIONS



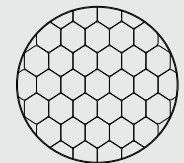
## CODE COMPOSITION

	43103	43102
● FINISH	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN
■ LED COLOR	.3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80	.3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80
▲ BEAM	.01 - 10° SPOT .02 - 30° MEDIUM .04 - 14° x 20° ELLIPTICAL	.01 - 10° SPOT .02 - 30° MEDIUM .04 - 14° x 20° ELLIPTICAL

## ACCESSORIES



STEEL PEG  
A9903



HONEYCOMB SCREEN  
(TO BE ORDERED TOGETHER  
WITH THE PRODUCT)

A0999

# SPY DOWNLIGHT/FLOODLIGHT



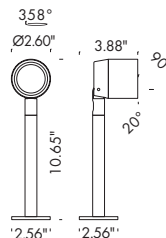
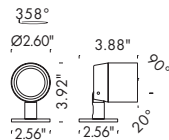
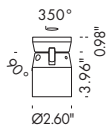
## PERFORMANCE DATA

TRUE POWER (W)	8.0	8.0	8.0
TRUE LUMENS (3000K)	609 (.36)	609 (.36)	609 (.36)
TRUE LUMENS (4000K)	635 (.36)	635 (.36)	635 (.36)
L90 LIFETIME (HRS)	40,000 (Ta 35°C)	40,000 (Ta 35°C)	40,000 (Ta 35°C)

## BUILD DATA

NOMINAL VOLTAGE	120VAC 50/60Hz	120VAC 50/60Hz	120VAC 50/60Hz
POWER SUPPLY	INCLUDED ON-OFF	INCLUDED ON-OFF	INCLUDED ON-OFF
EXTERNAL CABLE	SINGLE INPUT	SINGLE INPUT	SINGLE INPUT
PROTECTION RATING	3-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08	3-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08	3-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08

## DIMENSIONS



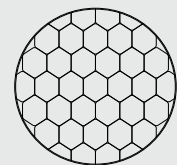
## CODE COMPOSITION

	23123	43126	43124
● FINISH	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN
■ LED COLOR	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80
▲ BEAM	.36 - 25° MEDIUM .50 - 35° WIDE	.36 - 25° MEDIUM .50 - 35° WIDE	.36 - 25° MEDIUM .50 - 35° WIDE

## ACCESSORIES



STEEL PEG  
A9903



HONEYCOMB SCREEN  
(TO BE ORDERED TOGETHER  
WITH THE PRODUCT)

A1000



# SPY MAXI DOWNLIGHT/FLOODLIGHT



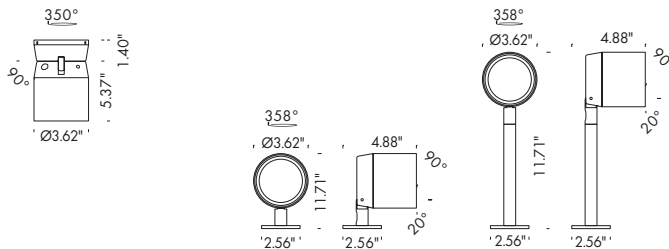
## PERFORMANCE DATA

TRUE POWER (W)	15	15	15
TRUE LUMENS (3000K)	1123 (.55)	1123 (.55)	1123 (.55)
TRUE LUMENS (4000K)	1170 (.55)	1170 (.55)	1170 (.55)
L90 LIFETIME (HRS)	40,000 (Ta 35°C)	40,000 (Ta 35°C)	40,000 (Ta 35°C)

## BUILD DATA

NOMINAL VOLTAGE	120VAC 50/60Hz	120VAC 50/60Hz	120VAC-50/60Hz
POWER SUPPLY	INCLUDED ON-OFF	INCLUDED ON-OFF	INCLUDED ON-OFF
EXTERNAL CABLE	SINGLE INPUT	SINGLE INPUT	SINGLE INPUT
PROTECTION RATING	3-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08	3-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08	3-POLES NEOPRENE IP68 FAST CONNECTION IP66 - IK08

## DIMENSIONS



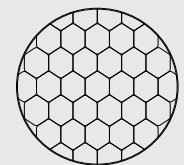
## CODE COMPOSITION

	23144	43147	43145
● FINISH	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN	.2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL 9006) .8 - DARK BROWN
■ LED COLOR	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80
▲ BEAM	.55 - 16° SPOT .12 - 24° MEDIUM .56 - 60° WIDE	.55 - 16° SPOT .12 - 24° MEDIUM .56 - 60° WIDE	.55 - 16° SPOT .12 - 24° MEDIUM .56 - 60° WIDE

## ACCESSORIES



STEEL PEG  
A9903



HONEYCOMB SCREEN  
(TO BE ORDERED TOGETHER  
WITH THE PRODUCT)

A1001

# SPY & SPY MAXI TREEHUGGER/POLE



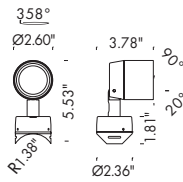
## PERFORMANCE DATA

TRUE POWER (W) 8.0  
 TRUE LUMENS (3000K) 609 (.36)  
 TRUE LUMENS (4000K) 635 (.36)  
 L90 LIFETIME (HRS) 40,000 (Ta 35°C)

## BUILD DATA

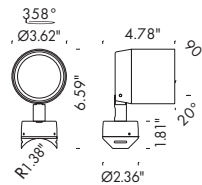
NOMINAL VOLTAGE 120VAC 50/60Hz  
 POWER SUPPLY INCLUDED ON-OFF  
 EXTERNAL CABLE SINGLE INPUT  
 3-POLES NEOPRENE  
 PROTECTION RATING IP68 FAST CONNECTION  
 IP66 - IK08

## DIMENSIONS



15  
 1123 (.55)  
 1170 (.55)  
 40,000 (Ta 35°C)

120VAC 50/60Hz  
 INCLUDED ON-OFF  
 SINGLE INPUT  
 3-POLES NEOPRENE  
 IP68 FAST CONNECTION  
 IP66 - IK08



## CODE COMPOSITION

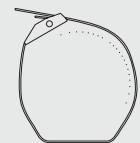


- FINISH
  - .2 - PURE WHITE (RAL9010)
  - .4 - ALU GREY (RAL 9006)
  - .8 - DARK BROWN
- LED COLOR
  - .2 - 2700°K - CRI > 80
  - .3 - 3000°K - CRI > 80
  - .4 - 4000°K - CRI > 80
- ▲ BEAM
  - .36 - 25° MEDIUM
  - .50 - 35° WIDE



- FINISH
  - .2 - PURE WHITE (RAL9010)
  - .4 - ALU GREY (RAL 9006)
  - .8 - DARK BROWN
- LED COLOR
  - .2 - 2700°K - CRI > 80
  - .3 - 3000°K - CRI > 80
  - .4 - 4000°K - CRI > 80
- ▲ BEAM
  - .55 - 16° SPOT
  - .12 - 24° MEDIUM
  - .56 - 60° WIDE

## ACCESSORIES



L.MAX 6.56' (2 m)



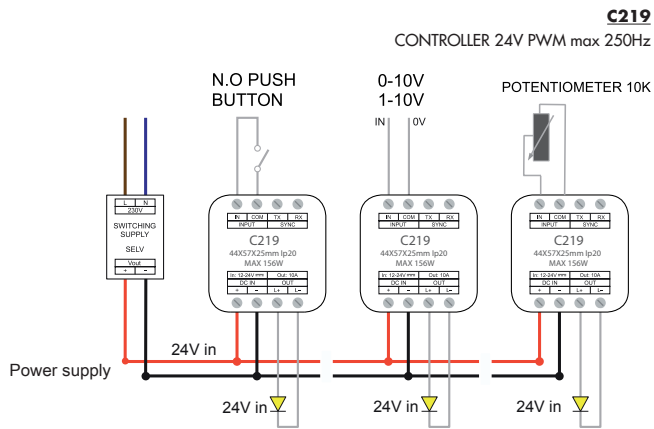
ANCHORING BELT L = 78.74"  
 A0003

# POWER SUPPLY

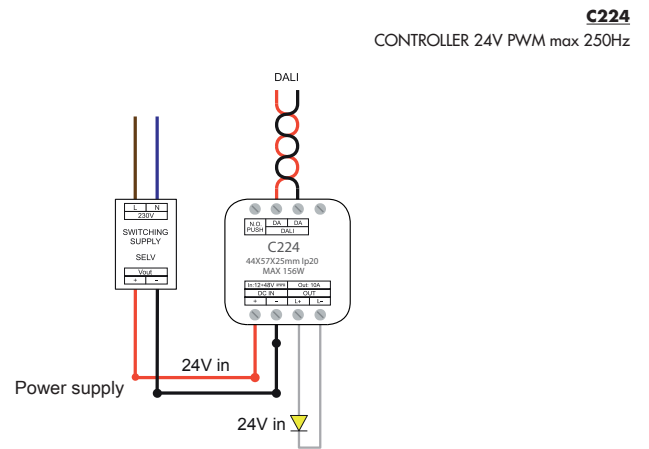
## SPY MINI 24V MONOCHROMATIC WHITE

### DIMMING CONTROLLER

0-10V / 1-10V / PUSH / POTENTIOMETER 10K



**DALI**



**BLUETOOTH / PUSH**

