

CLASS MINI

AT FRANCESCONI WE HAVE CREATED CLASS PRECISELY TO GIVE THE LIGHTING DESIGNER THE FREEDOM TO ASSOCIATE THE MOST VERSATILE TYPES OF LIGHT BEAMS AND CREATE MULTIPLE POSSIBILITIES AND EFFECTS. ALL IN A COMPACT, RELIABLE, EFFICIENT, AND ELEGANT LIGHT FIXTURE.

COMMON FEATURES:

- DIE CAST(ED) ENAB46100 ALUMINUM HOUSING.
- HIGH-RESISTANCE DOUBLE PAINTING PROCESS (UNI ISO9227:2012 SALINE TEST COMPLIANT).
- A4 STAINLESS STEEL SEALING ALLEN SCREWS.
- EXTRA CLEAR TEMPERED GLASS SCREEN.
- SINGLE-CABLE INPUT, RUBBER PASS CABLE IP66 FOR UNIPOLAIRE CABLES.
- SILICON GASKET.
- COMPLIANT EN60598-1 AND RELATED ANNEX.

BOLLARD FEATURES:

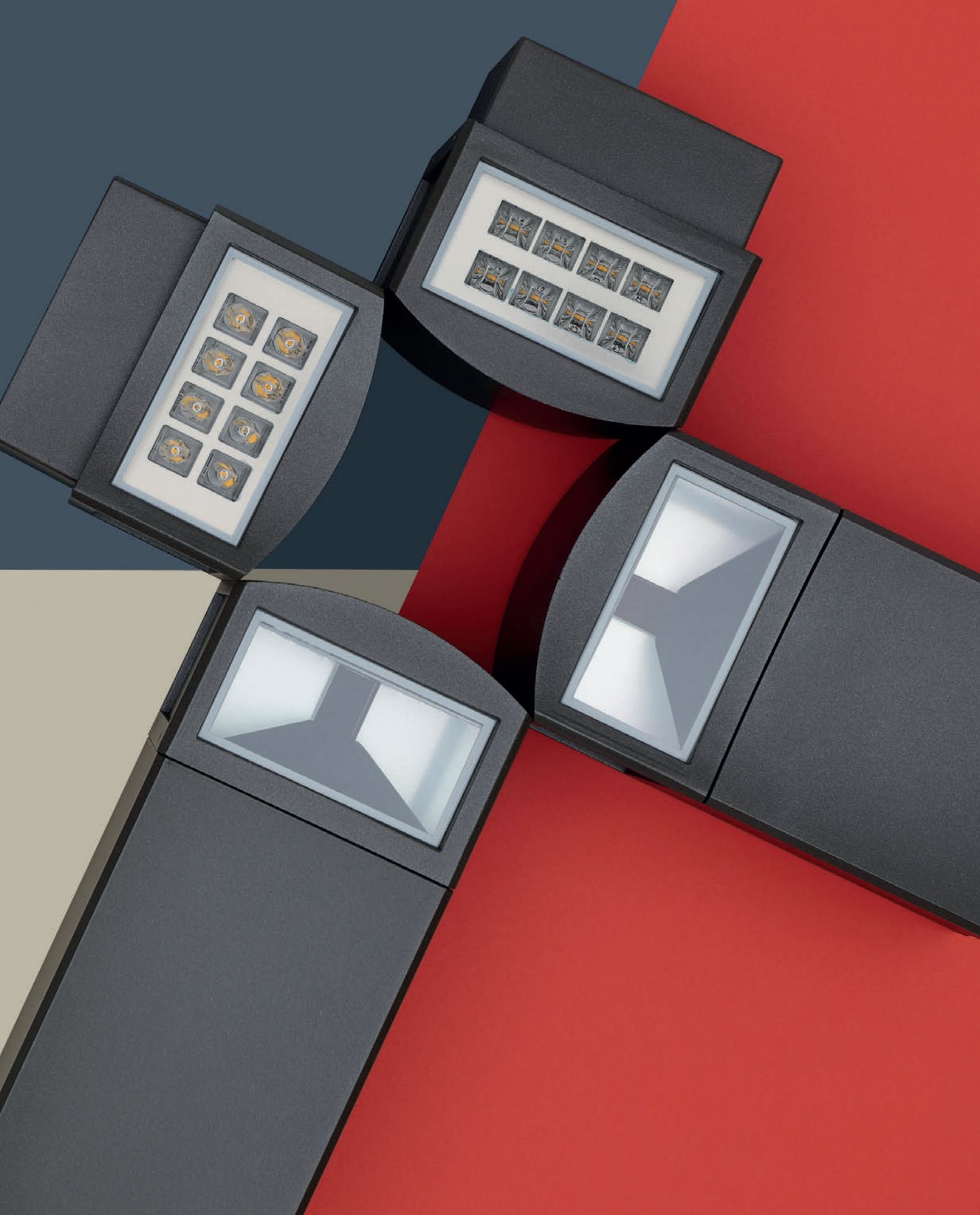
- 6060 T5 ALUMINIUM HOUSING
- STAINLESS STEEL 430 FIXING BASE.
- SINGLE-CABLE INPUT, PRE-ASSEMBLED WITH NEOPRENE CABLE AND IP68 WATER-STOP FAST CONNECTOR.

designplan® 

79 Trenton Avenue
Frenchtown, NJ 08825

www.designplan.com

Tel: (908) 996-7710
Fax: (908) 996-7042



THE VERY SAME CLASS...

CLASS, BUT ALSO CLASSIC:
THE BODY OF THE LAMP
AND THE LARGE TECHNICAL
COMPARTMENT ALLOW FOR THE
ASSEMBLY OF MULTIPLE TYPES
OF OPTICAL EQUIPMENT. THIS
GENERATES A GREAT VARIETY
OF COMBINATIONS TO ENSURE
THAT EVERY DESIGN NEED FINDS
THE MOST SUITABLE LIGHTING
FORMULA.



...NOW REENGINEERED

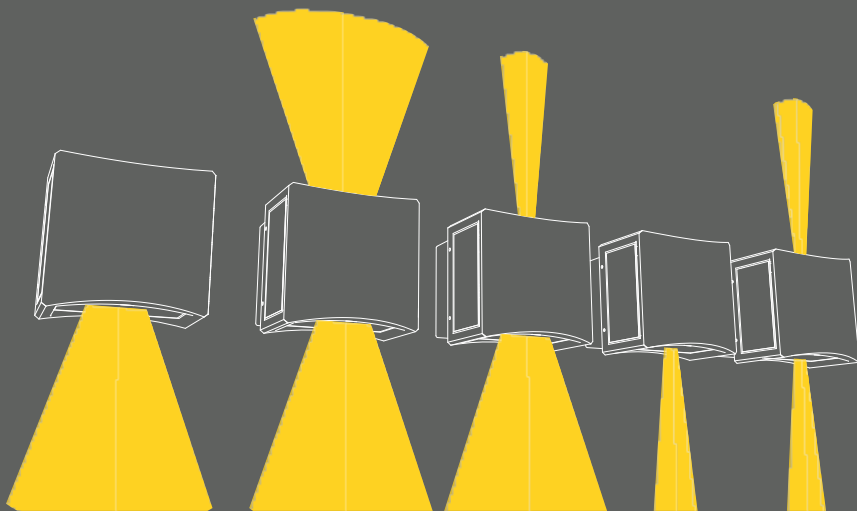
CLASS IS CERTAINLY ONE OF THE FRANCESCOI PRODUCTS THAT HAS PROVED TO BE MORE COMPLETE SINCE ITS FIRST EDITION. HOWEVER, THIS HAS NOT PREVENTED US FROM REDESIGNING ALL OF ITS INTERNAL COMPONENTS AND ELECTRONICS. CLASS'S COMPONENTS HAVE BEEN REMODELED AND OPTIMIZED TO BECOME AN ALMOST ENTIRELY NEW PRODUCT. ALL SOURCES HAVE BEEN REDESIGNED AND RENEWED WITH HIGH EFFICIENCY LED EQUIPMENT, WHOSE LIGHT IS AMPLIFIED BY EXCELLENT ALUMINUM REFLECTORS AND FILTERED BY AN EXTRA-CLEAR TEMPERED GLASS WITH LOW LEAD CONTENT.



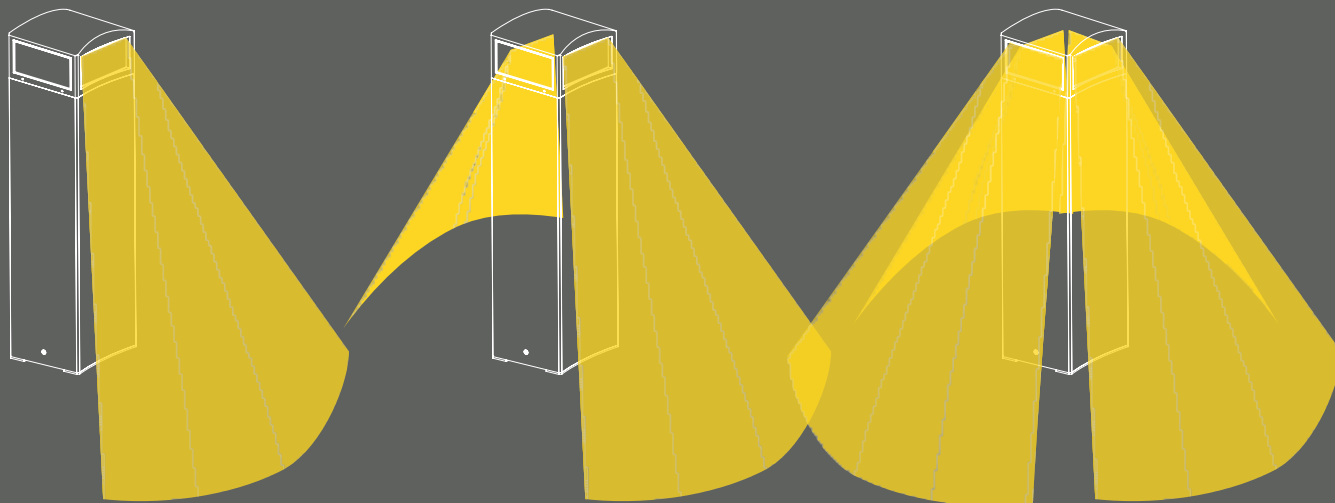
HOW TO DESIGN YOUR LIGHT

THE GREAT FLEXIBILITY OF CLASS PROVIDES A MULTITUDE OF LIGHT COMBINATIONS, TO GIVE BODY TO YOUR VISION OF LIGHT, WHETHER YOU WANT NARROW ACCENT BEAMS OR YOU PREFER WIDE AND DIFFUSED EMISSIONS, OR YOU ARE INTERESTED IN THE BOLLARD VERSIONS. OR YOU WANT TO ILLUMINATE YOUR WALLS WITH APPLIQUE STYLE LAMPS.

APPLIQUE VARIATIONS:



BOLLARD VARIATIONS:







CLASS MINI APPLIQUE



PERFORMANCE DATA

TRUE POWER (W) 17.0
 TRUE LUMENS (3000K) 1230 (.01)
 TRUE LUMENS (4000K) 1275 (.01)
 L90 LIFETIME (HRS) 40,000 (Ta 35°C)

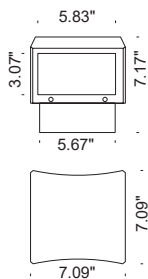
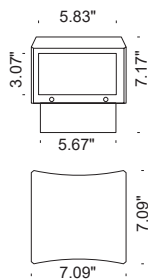
33.0
 2460 (.01)
 2555 (.01)
 40,000 (Ta 35°C)

BUILD DATA

NOMINAL VOLTAGE 120V 50/60Hz
 POWER SUPPLY INCLUDED ON-OFF
 EXTERNAL CABLE SINGLE INPUT - NONE
 PROTECTION RATING IP65 - IK08
 EMISSION SINGLE EMISSION

120V 50/60Hz
 INCLUDED ON-OFF
 SINGLE INPUT - NONE
 IP65 - IK08
 DOUBLE EMISSION

DIMENSIONS



CODE COMPOSITION

31103



● FINISH

- .1 - ANTHRACITE
- .2 - PURE WHITE (RAL9010)
- .4 - ALU GREY (RAL9006)
- .8 - DARK BROWN

■ LED COLOR

- .2 - 2700°K - CRI > 80
- .3 - 3000°K - CRI > 80
- .4 - 4000°K - CRI > 80

▲ BEAM

- .01 - 10° SPOT
- .36 - 25° MEDIUM
- .37 - 115° x 20° ELLIPTICAL
- .34 - 65° WIDE

31112



- .1 - ANTHRACITE
- .2 - PURE WHITE (RAL9010)
- .4 - ALU GREY (RAL9006)
- .8 - DARK BROWN

- .2 - 2700°K - CRI > 80
- .3 - 3000°K - CRI > 80
- .4 - 4000°K - CRI > 80

- .01 - 10° SPOT
- .36 - 25° MEDIUM
- .37 - 115° x 20° ELLIPTICAL
- .34 - 65° WIDE

CLASS MINI APPLIQUE DIRECTIONAL



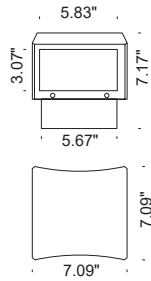
PERFORMANCE DATA

TRUE POWER (W)	11.0
TRUE LUMENS (3000K)	91 (.00)
TRUE LUMENS (4000K)	93 (.00)
L90 LIFETIME (HRS)	60,000 (Ta 35°C)

BUILD DATA

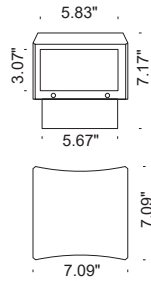
NOMINAL VOLTAGE	120V 50/60Hz
POWER SUPPLY	INCLUDED ON-OFF
EXTERNAL CABLE	SINGLE INPUT - NONE
PROTECTION RATING	IP65 - IK08
EMISSION	SINGLE EMISSION

DIMENSIONS



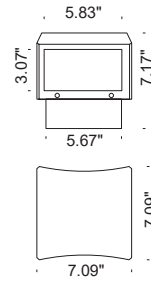
TRUE POWER (W)	22.0
TRUE LUMENS (3000K)	182 (.00)
TRUE LUMENS (4000K)	196 (.00)
L90 LIFETIME (HRS)	60,000 (Ta 35°C)

NOMINAL VOLTAGE	120V 50/60Hz
POWER SUPPLY	INCLUDED ON-OFF
EXTERNAL CABLE	SINGLE INPUT - NONE
PROTECTION RATING	IP65 - IK08
EMISSION	DOUBLE EMISSION

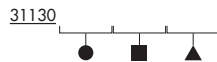


TRUE POWER (W)	11.0 + 17.0
TRUE LUMENS (3000K)	91 + 1160 (.00 + 72)
TRUE LUMENS (4000K)	93 + 1205 (.00 + 72)
L90 LIFETIME (HRS)	60,000 (Ta 35°C)

NOMINAL VOLTAGE	120V 50/60Hz
POWER SUPPLY	INCLUDED ON-OFF
EXTERNAL CABLE	SINGLE INPUT - NONE
PROTECTION RATING	IP65 - IK08
EMISSION	DOUBLE EMISSION



CODE COMPOSITION



● FINISH	.1 - ANTHRACITE .2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL9006) .8 - DARK BROWN
■ LED COLOR	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80
▲ BEAM	.00 - 3° SPOT



● FINISH	.1 - ANTHRACITE .2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL9006) .8 - DARK BROWN
■ LED COLOR	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80
▲ BEAM	.00 - 3° SPOT



● FINISH	.1 - ANTHRACITE .2 - PURE WHITE (RAL9010) .4 - ALU GREY (RAL9006) .8 - DARK BROWN
■ LED COLOR	.2 - 2700°K - CRI > 80 .3 - 3000°K - CRI > 80 .4 - 4000°K - CRI > 80
▲ BEAM	.25 - 3° SPOT + 65° WIDE

CLASS MINI BOLLARD 330



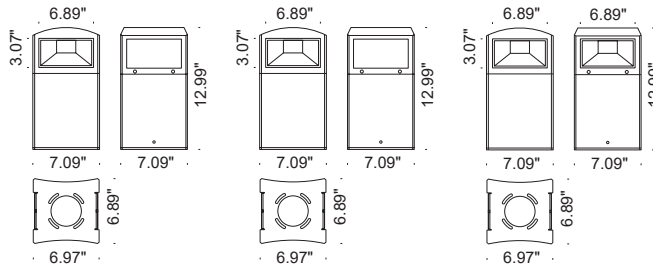
PERFORMANCE DATA

TRUE POWER (W)	37.0	37.0	37.0
TRUE LUMENS (3000K)	374 (.64)	901 (.67)	1553 (.68)
TRUE LUMENS (4000K)	390 (.64)	938 (.67)	1618 (.68)
L90 LIFETIME (HRS)	70,000 (Ta 35°C)	70,000 (Ta 35°C)	70,000 (Ta 35°C)

BUILD DATA

NOMINAL VOLTAGE	120V 50/60Hz	120V 50/60Hz	120V 50/60Hz
POWER SUPPLY	INCLUDED ON-OFF	INCLUDED ON-OFF	INCLUDED ON-OFF
OVERVOLTAGE PROTECTION	10KV	10KV	10KV
EXTERNAL CABLE	SINGLE INPUT	SINGLE INPUT	SINGLE INPUT
	3-POLES NEOPRENE	3-POLES NEOPRENE	3-POLES NEOPRENE
	1P68 FAST CONNECTION	IP68 FAST CONNECTION	IP68 FAST CONNECTION
PROTECTION RATING	IP65 - IK08	IP65 - IK08	IP65 - IK08
EMISSION	SINGLE	DOUBLE	CROSS

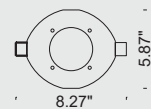
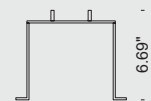
DIMENSIONS



CODE COMPOSITION

	61101	61103	61105
● FINISH	.1 - ANTHRACITE .4 - ALU GREY (RAL9006) .8 - DARK BROWN	.1 - ANTHRACITE .4 - ALU GREY (RAL9006) .8 - DARK BROWN	.1 - ANTHRACITE .4 - ALU GREY (RAL9006) .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	.64 - SINGLE EMISSION	.67 - DOUBLE EMISSION	.68 - CROSS EMISSION

ACCESSORIES



COACH PLATE

A2007

CLASS MINI BOLLARD 805



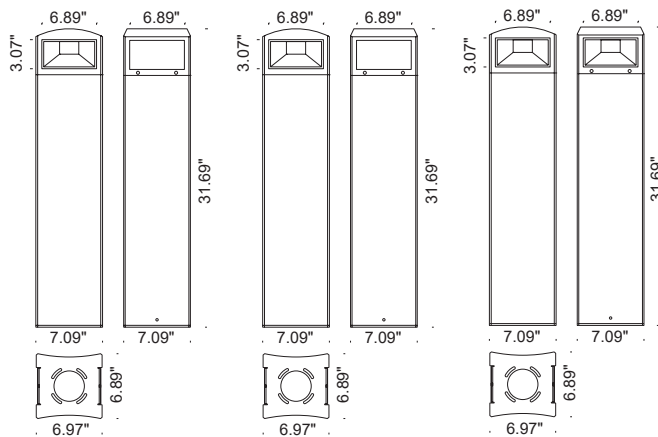
PERFORMANCE DATA

TRUE POWER (W)	37.0	37.0	37.0
TRUE LUMENS (3000K)	374 (.64)	901 (.67)	1553 (.68)
TRUE LUMENS (4000K)	390 (.64)	938 (.67)	1618 (.68)
L90 LIFETIME (HRS)	70,000 (Ta 35°C)	70,000 (Ta 35°C)	70,000 (Ta 35°C)

BUILD DATA

NOMINAL VOLTAGE	120V 50/60Hz	120V 50/60Hz	120V 50/60Hz
POWER SUPPLY	INCLUDED ON-OFF	INCLUDED ON-OFF	INCLUDED ON-OFF
OVERVOLTAGE PROTECTION	10KV	10KV	10KV
EXTERNAL CABLE	SINGLE INPUT	SINGLE INPUT	SINGLE INPUT
	3-POLES NEOPRENE	3-POLES NEOPRENE	3-POLES NEOPRENE
	IP68 FAST CONNECTION	IP68 FAST CONNECTION	IP68 FAST CONNECTION
PROTECTION RATING	IP65 - IK08	IP65 - IK08	IP65 - IK08
EMISSION	SINGLE	DOUBLE	CROSS

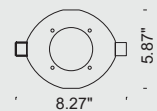
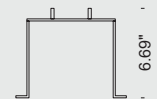
DIMENSIONS



CODE COMPOSITION

	61102	61104	61106
● FINISH	.1 - ANTHRACITE .4 - ALU GREY (RAL9006) .8 - DARK BROWN	.1 - ANTHRACITE .4 - ALU GREY (RAL9006) .8 - DARK BROWN	.1 - ANTHRACITE .4 - ALU GREY (RAL9006) .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	.64 - SINGLE EMISSION	.67 - DOUBLE EMISSION	.68 - CROSS EMISSION

ACCESSORIES



COACH PLATE

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