





**Applique protruding glass**

# Concrete

Concrete is the leading architectural material of the last century because it redefined the standards of architectural design through the work of the late “Maestros”. Rigorous and poetic, solid and raw, concrete is an essential element for the exterior. It is a living material that ages, transforms and evolves absorbing the surrounding colors, blending, integrating and interacting with the architecture in terms of form and function.

The contrast between the untouchable lighting effects and the pure strength of the solid concrete structures, designed in simple forms, create a strong emotional impact. The aluminium takes on the more structural part whilst the concrete a more protective aesthetical function leaving the emotional role to the lighting effect.



**Wall**



**Up-light**



**Bollard**



## CONCRETE Applique protruding glass

Concrete covering with added synthetic fibres with high mechanical strength.  
Die-cast EN AB-47100 aluminium housing with high corrosion resistance.  
Toughened glass diffuser.  
Stainless steel screws.  
Luminaire with one single cable entry and grommet (Applique).  
Pre-wired luminaire with 1m of neoprene cable (Mini Applique).  
Silicone gaskets.

*This luminaire has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the concrete surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the concrete luminaire, proving the hand-made manufacturing procedure.*

### Finishing:

○ Concrete (cod. 35)

### Protection class

IP65

### Isolation class

CLASS I ⊕ (Applique)

CLASS II □ (Mini Applique)

### Mechanical resistance

IK 06

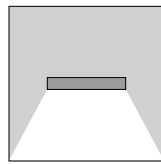



Leds 4000K CR190 versions are available on request.

### REGISTERED DESIGN

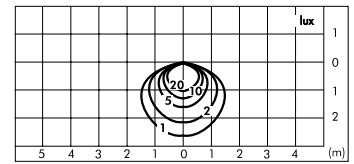
*For the latest technical information and luminaire updates with LED technology please refer to [www.simes.it](http://www.simes.it)*

## Mini Applique Single emission

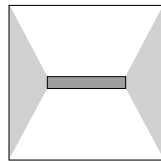


**C.8015W.35** 

MID-POWER LEDs **3000K** CRI90 1090lm  
 Rated luminaire luminous flux 475lm  
 Rated input power 12,5W  
 220V-240V AC 50/60Hz / DC Not Dimmable

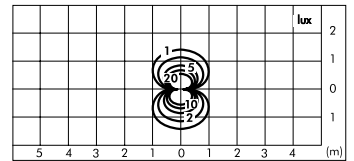
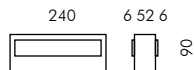


## Mini Applique Double emission

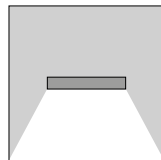



**C.8016W.35** 

MID-POWER LEDs **3000K** CRI90 1090lm  
 Rated luminaire luminous flux 389lm  
 Rated input power 12,5W  
 220V-240V AC 50/60Hz / DC Not Dimmable

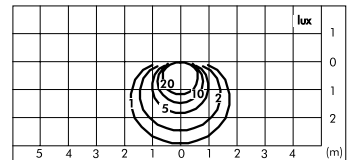
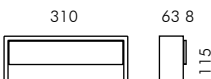


## Applique Single emission

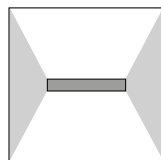


**C.8005W.35** 

MID-POWER LEDs **3000K** CRI90 1860lm  
 Rated luminaire luminous flux 888lm  
 Rated input power 19W  
 220V-240V AC 50/60Hz / DC Not Dimmable

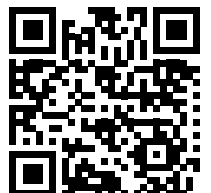
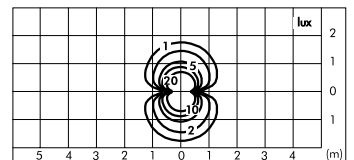


## Applique Double emission



**C.8006W.35** 

MID-POWER LEDs **3000K** CRI90 1860lm  
 Rated luminaire luminous flux 723lm  
 Rated input power 19W  
 220V-240V AC 50/60Hz / DC Not Dimmable







Wood Beton, Iseo, Italy - Studio Archiabita (Arch. Luciano Ragni, Arch. Romina Girolama Turra) © ph. Mario Bertani

## CONCRETE Wall recessed and Bollard

Concrete covering with added synthetic fibres with high mechanical strength. Lighting fixture in die-cast EN AB-47100 aluminium housing with high corrosion resistance. Clear Polycarbonate diffuser. Stainless steel screws. Pre-wired luminaire with 3m of neoprene cable (WALL). Pre-wired luminaire with neoprene cable and connector in the bollard. Silicone gaskets.

*This luminaire has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the luminaire, proving the hand-made manufacturing procedure.*

### Finishing:

○ Concrete (cod. 35)

### Protection class

IP65

### Isolation class

CLASS I ⊕ WALL

CLASS II ⊞ BOLLARD

### Mechanical resistance

IK 10

Leds 4000K CR190 versions are available on request.

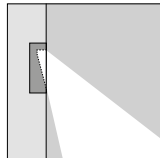


### S.5506

4 way connector for through wiring (in/out).

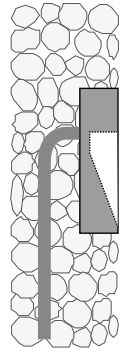
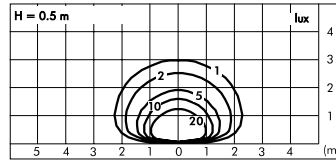
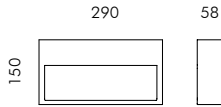
### REGISTERED DESIGN

*For the latest technical information and luminaire updates with LED technology please refer to [www.simes.it](http://www.simes.it)*



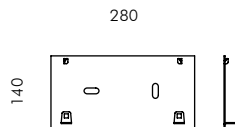
**C.8050W.35**

MID-POWER LEDs **3000K** CRI80 880lm  
 Rated luminaire luminous flux 301lm  
 Rated input power 10W  
 220V-230V AC 50/60Hz Phase-cut dimmable



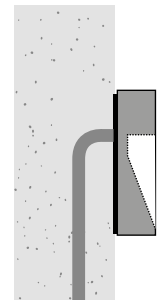
**Accessory for surface installation**

Concrete Wall, through the use of the fixing base, becomes a surface fitting.



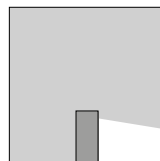
**C.8054**

Fixing base for surface applications



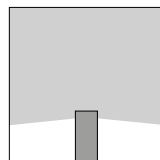
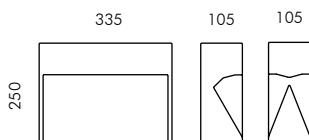
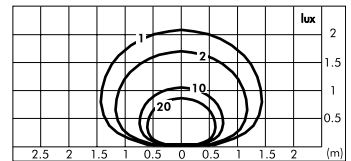
CONCRETE Bollard

**H 250 mm**



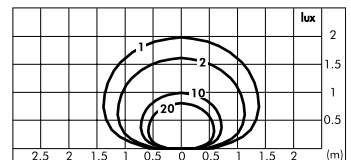
**C.8100W.35** **Single emission**

MID-POWER LEDs **3000K** CRI90 1090lm  
 Rated luminaire luminous flux 361lm  
 Rated input power 13,5W  
 220V-240V AC 50/60Hz / DC Not Dimmable

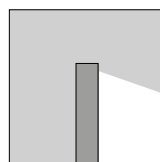


**C.8101W.35** **Double emission**

MID-POWER LEDs **3000K** CRI90 2180lm  
 Rated luminaire luminous flux 803lm  
 Rated input power 25W  
 220V-240V AC 50/60Hz / DC Not Dimmable

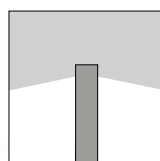
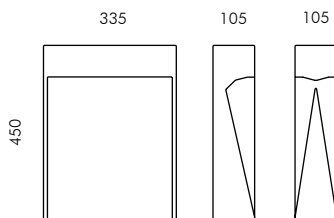
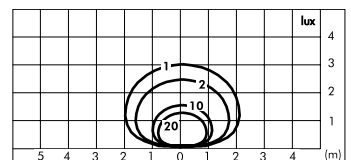


**H 450 mm**



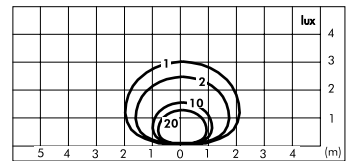
**C.8105W.35** **Single emission**

MID-POWER LEDs **3000K** CRI90 1090lm  
 Rated luminaire luminous flux 399lm  
 Rated input power 13,5W  
 220V-240V AC 50/60Hz / DC Not Dimmable



**C.8106W.35** **Double emission**

MID-POWER LEDs **3000K** CRI90 2180lm  
 Rated luminaire luminous flux 883lm  
 Rated input power 25W  
 220V-240V AC 50/60Hz / DC Not Dimmable



**S.6359**

**FLANGE FOR CONCRETE BOLLARD**  
 To be fixed in concrete.





## CONCRETE Surface mounted up-light

Concrete covering with added synthetic fibres with high mechanical strength.  
Die cast EN AB-47100 aluminium housing with high corrosion resistance.  
Reflector in polymers covered with 99.98% pure aluminium.  
Toughened glass diffuser.  
Stainless steel screws.  
Pre-wired luminaire with 5m of neoprene cable.  
Silicone gaskets.  
Supplied with ground fixing base.

*This luminaire has been manufactured with hand crafted procedures, therefore small imperfections, subsidence of the concrete surface, actual cracks and future, colour ripples and variations over time, are deliberately present and they are a feature of the concrete luminaire, proving the hand-made manufacturing procedure.*


### Finishing:

Concrete (cod. 35)

### Protection class

IP67

### Isolation class

CLASS I 

### Mechanical resistance

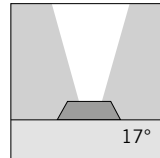
IK 08




Leds 4000K CR190 versions are available on request.


### REGISTERED DESIGN

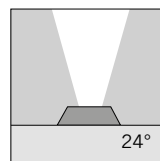
*For the latest technical information and luminaire updates with LED technology please refer to [www.simes.it](http://www.simes.it)*




**C.8150W.35**   
 1 COB LED **3000K** CRI83 800lm  
 Rated luminaire luminous flux 796lm  
 Rated input power 8,6W  
 220V-230V AC 50/60Hz Not Dimmable


h(m)	E(lx) 3000K	Beam Angle
10.0	0.5	17°
8.0	1.0	
6.0	2.0	
4.0	6.0	
2.0	43.0	

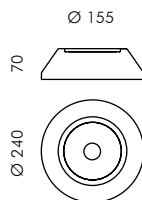
0.1 m  0(m)



**C.8155W.35**   
 1 COB LED **3000K** CRI83 2000lm  
 Rated luminaire luminous flux 1600lm  
 Rated input power 19,6W  
 220V-230V AC 50/60Hz Not Dimmable

h(m)	E(lx) 3000K	Beam Angle
10.0	1.0	24°
8.0	1.5	
6.0	3.0	
4.0	9.0	
2.0	67.0	

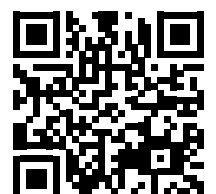
0.1 m  0(m)



Ground stake accessory for garden installation



**S.3524**  
**STAKE** in polypropylene.  
 Colour: black (code 09)  
 Length 270 mm



[www.simes.it/concrete-uplight](http://www.simes.it/concrete-uplight)