

QUANTUM



La serie di apparecchi da incasso a tenuta stagna QUANTUM è stata progettata fin dall'origine appositamente per l'applicazione LED. La concezione innovativa del sistema ha consentito di inserire in un corpo di dimensioni ridotte il generoso dissipatore, con trasformatore che consente di collegare QUANTUM alla normale linea 230V. Il sistema modulare di QUANTUM permette di rivestire il corpo lampada con maschere di diverso disegno e materiali. L'aggancio a scatto assicurato da due viti esagonali facilita l'installazione. Le lampade si installano sia nelle comuni scatole per interni da 3, 4 o 6 moduli che nelle speciali controcasse dedicate Goccia Illuminazione per l'uso esterno. La serie si completa con i pali QUANTUM POST per illuminare percorsi pedonali, piste ciclabili, parchi e giardini.

The QUANTUM series of waterproof recessed luminaires was designed from the outset specifically for LED application. The innovative concept of the system has made it possible to insert the generous heat sink in a small body, with a transformer that allows QUANTUM to be connected to the normal 230V line. The QUANTUM modular system allows the lamp body to be covered with masks of different designs and materials. The snap coupling secured by two hex screws facilitates installation. The lamps are installed for outdoor use in the Goccia Illuminazione dedicated backboxes. The series is completed with QUANTUM POST to illuminate pedestrian paths, cycle paths, parks and gardens.

WALL RECESSED



QUANTUM
4 mod.



QUANTUM
3 mod.



QUANTUM
4 mod.



QUANTUM
6 mod.



QUANTUM
6 mod.

POSTS



QUANTUM POST
H 580-825

QUANTUM

Massima componibilità

La Serie QUANTUM, totalmente componibile, è composta da:

- **controcasse** 503 / 504 / 506 di mercato o specifiche Goccia Illuminazione
- **corpi in policarbonato** a 3 / 4 / 6 moduli standard
- **maschere intercambiabili** in alluminio, policarbonato, INOX AISI 316L o vetro opale

Maximum modularity

The lighting fittings of the range are supplied in 3 separate parts:

- recessing Goccia Illuminazione **backboxes**, horizontal and vertical
- **polycarbonate lamp bodies** in different wattages and dimensions
- **covering masks** in polycarbonate, aluminium, AISI 316L stainless steel or glass

Incastro snapping della maschera sul corpo con ritenzione di sicurezza mediante viti a brugola inox in tinta.

Mask snap connection on body with safety retention with stainless steel matching Allen key screws.

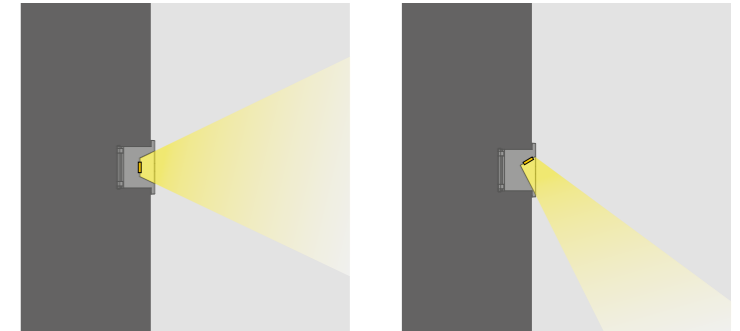
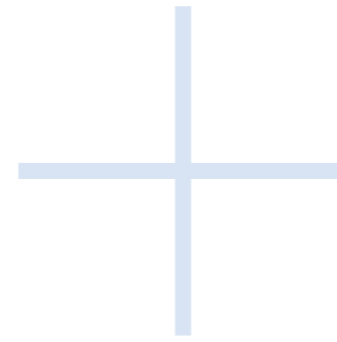


Dimensioni ridotte

Goccia Illuminazione ha inserito in un **corpo di dimensioni ridotte** un LED ad alta efficienza e un trasformatore con un potente dissipatore.

Small dimensions

Goccia Illuminazione has inserted a high efficiency LED and a transformer with a powerful heat sink inside a **compact body**.



La giusta luce

Le particolari forme degli apparecchi permettono di **distribuire la luce verso il basso o frontalmente** offrendo un'ampia gamma illuminotecnica.

The right light

The particular shapes of the fittings allow you to **distribute light downwards or frontally**, offering a wide lighting range.

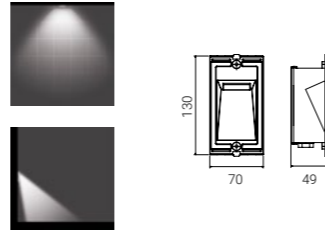


QUANTUM

Incasso a parete a tenuta stagna / Watertight wall recessed



CORPO LAMPADA / LIGHT BODY 4 mod.



Code	
5425	3K - 3000K 4K - 4000K

Installabile su scatola 4 mod. o cod. 5481 /
To be installed on the backbox code 5481 (page 91)

Lamp	W	Lm LED	Real Lm	Optic
LED	4,5	265	168	asym.

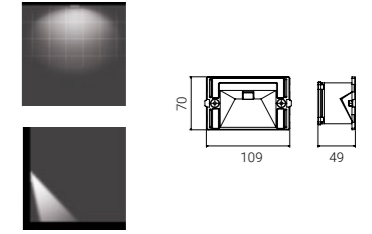
Su richiesta / On request
24V low voltage (code + 24V)

QUANTUM

Incasso a parete a tenuta stagna / Watertight wall recessed



CORPO LAMPADA / LIGHT BODY 3 mod.



Code	
5420	27K - 2700K 3K - 3000K 4K - 4000K

Installabile su scatola 3 mod. o cod. 5480 /
To be installed on the backbox code 5480 (page 91)

Lamp	W	Lm LED	Real Lm	Optic
LED	2	212	115	asym.

Su richiesta / On request
10=52V low voltage (code + LV)

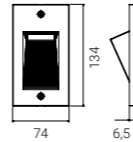
MASCHERE / MASKS 4 mod.



code 5452 AN



code 5462



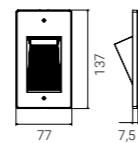
code 5452 5462



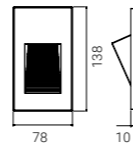
code 5472 IN



code 5441 OP



code 5472



code 5441

Code	Description
5452	● AN - anthracite
5462	● AN - anthracite
	● AG - aluminium grey
	○ BI - white
5472	● IN - stainless steel
5441	● OP - opal white

Description
Maschera di rivestimento in policarbonato / Covering mask in polycarbonate
Maschera di rivestimento in alluminio pressofuso / Covering mask in die-cast aluminium
Maschera di rivestimento in acciaio inox AISI 316L / Covering mask in AISI 316L st. steel
Maschera di rivestimento in vetro piano temprato / Covering mask in flat tempered glass

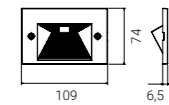
MASCHERE / MASKS 3 mod.



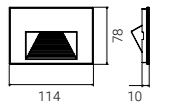
code 5460



code 5442 OP



code 5460



code 5442

Code	Description
5460	● AN - anthracite ● AG - aluminium grey ○ BI - white
5442	● OP - opal white

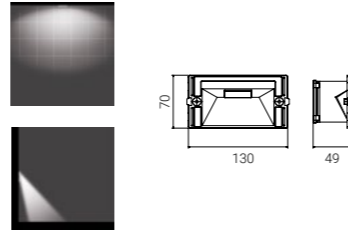
Description
Maschera di rivestimento in alluminio pressofuso / Covering mask in die-cast aluminium
Maschera di rivestimento in vetro piano temprato / Covering mask in flat tempered glass

QUANTUM

Incasso a parete a tenuta stagna / Watertight wall recessed



CORPO LAMPADA / LIGHT BODY 4 mod.



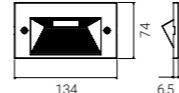
Code	
5430	3K - 3000K 4K - 4000K

Installabile su scatola 4 mod. o cod. 5481 /
To be installed on the backbox code 5481 (page 91)

Lamp	W	Lm LED	Real Lm	Optic
LED	4,5	265	168	asym.

Su richiesta / On request
10=52V low voltage (code + LV)

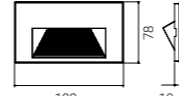
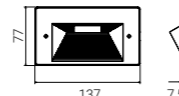
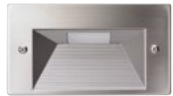
MASCHERE / MASKS 4 mod.



code 5453 AN

code 5463

code 5453 5463



code 5473 IN

code 5443 OP

code 5473

code 5443

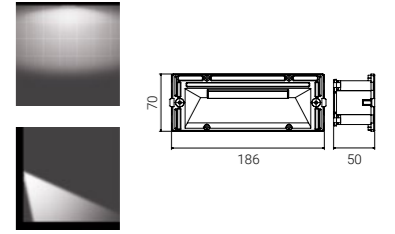
Code	Description
5453	Maschera di rivestimento in policarbonato / Covering mask in polycarbonate
5463	Maschera di rivestimento in alluminio pressofuso / Covering mask in die-cast aluminium
5473	Maschera di rivestimento in acciaio inox AISI 316L / Covering mask in AISI 316L st. steel
5443	Maschera di rivestimento in vetro piano temprato / Covering mask in flat tempered glass

QUANTUM

Incasso a parete a tenuta stagna / Watertight wall recessed



CORPO LAMPADA / LIGHT BODY 6 mod.



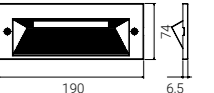
Code	
5435	3K - 3000K 4K - 4000K

Installabile su scatola 6 mod. o cod. 5482 /
To be installed on the backbox code 5482 (page 91)

Lamp	W	Lm LED	Real Lm	Optic
LED	4,5	460	273	asym.

Su richiesta / On request
10=52V low voltage (code + LV)

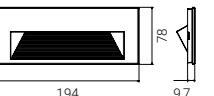
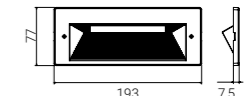
MASCHERE / MASKS 6 mod.



code 5454 AN

code 5464

code 5454 5464



code 5474 IN

code 5444 OP

code 5474

code 5444

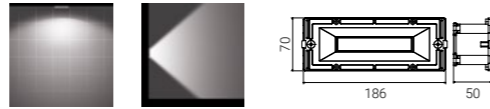
Code	Description
5454	Maschera di rivestimento in policarbonato / Covering mask in polycarbonate
5464	Maschera di rivestimento in alluminio pressofuso / Covering mask in die-cast aluminium
5474	Maschera di rivestimento in acciaio inox AISI 316L / Covering mask in AISI 316L st. steel
5444	Maschera di rivestimento in vetro piano temprato / Covering mask in flat tempered glass

QUANTUM

Incasso a parete a tenuta stagna / Watertight wall recessed



CORPO LAMPADA / LIGHT BODY 6 mod.



Code	
5440	3K - 3000K 4K - 4000K

Installabile su scatola 6 mod. o cod. 5482 /
To be installed on the backbox code 5482 (page 91)

Lamp	W	Lm LED	Real Lm	Optic
LED	4,5	460	325	diffuse

Su richiesta / On request
10+52V low voltage (code + LV)

MASCHERE / MASKS 6 mod.



code 5455 AN



code 5465



code 5466



code 5467



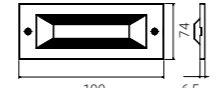
code 5475 IN



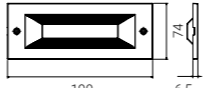
code 5476 IN



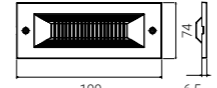
code 5477 IN



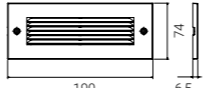
code 5455



code 5465



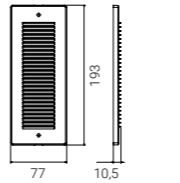
code 5466



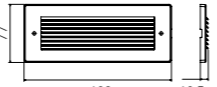
code 5467



code 5475



code 5476



code 5477

Code	
5455	● AN - anthracite
5465	● AN - anthracite
5466	● AG - aluminium grey
5467	○ BI - white
5475	
5476	● IN - stainless steel
5477	

Description
Maschera di rivestimento in policarbonato / Covering mask in polycarbonate
Maschera di rivestimento in alluminio pressofuso / Covering mask in die-cast aluminium
Maschera di rivestimento in acciaio inox AISI 316L / Covering mask in AISI 316L st. steel

QUANTUM

Accessori / Accessories



CONTROCASSE / BACKBOXES



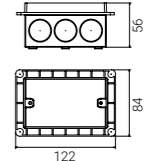
code 5480



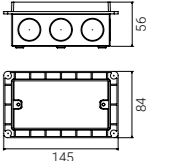
code 5481



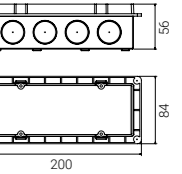
code 5482



code 5480



code 5481



code 5482

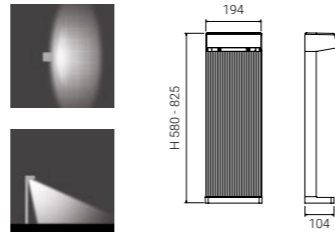
Code	Description	Ref. to
5480	Controcassa 3 mod., completa di coperchio / Backbox 3 mod., cover included	code 5420
5481	Controcassa 4 mod., completa di coperchio / Backbox 4 mod., cover included	code 5425 code 5430
5482	Controcassa 6 mod., completa di coperchio / Backbox 6 mod., cover included	code 5435 code 5440

QUANTUM POST

Pali da giardino / Garden posts



PALI / POSTS H 580-825



Code

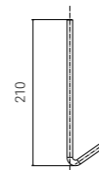
5594	● AN - anthracite	27K - 2700K 3K - 3000K
5593	● AG - aluminium grey	4K - 4000K

H	Lamp	W	Lm LED	Real Lm	Optic
580 mm	LED	13	1500	1123	diffuse
825 mm					

Palo in alluminio + piastra inox reggi-tirafondi incorporata (tirafondi forniti separatamente) / Post in aluminium + stainless steel plate incorporated (anchoring set supplied separately)

Su richiesta / On request
Versione dimmerabile / Dimmable version

TIRAFONDI / ANCHORING SET



Code

Description

5529	4 tirafondi inox per ancoraggio al terreno / 4 stainless steel ground anchors
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