

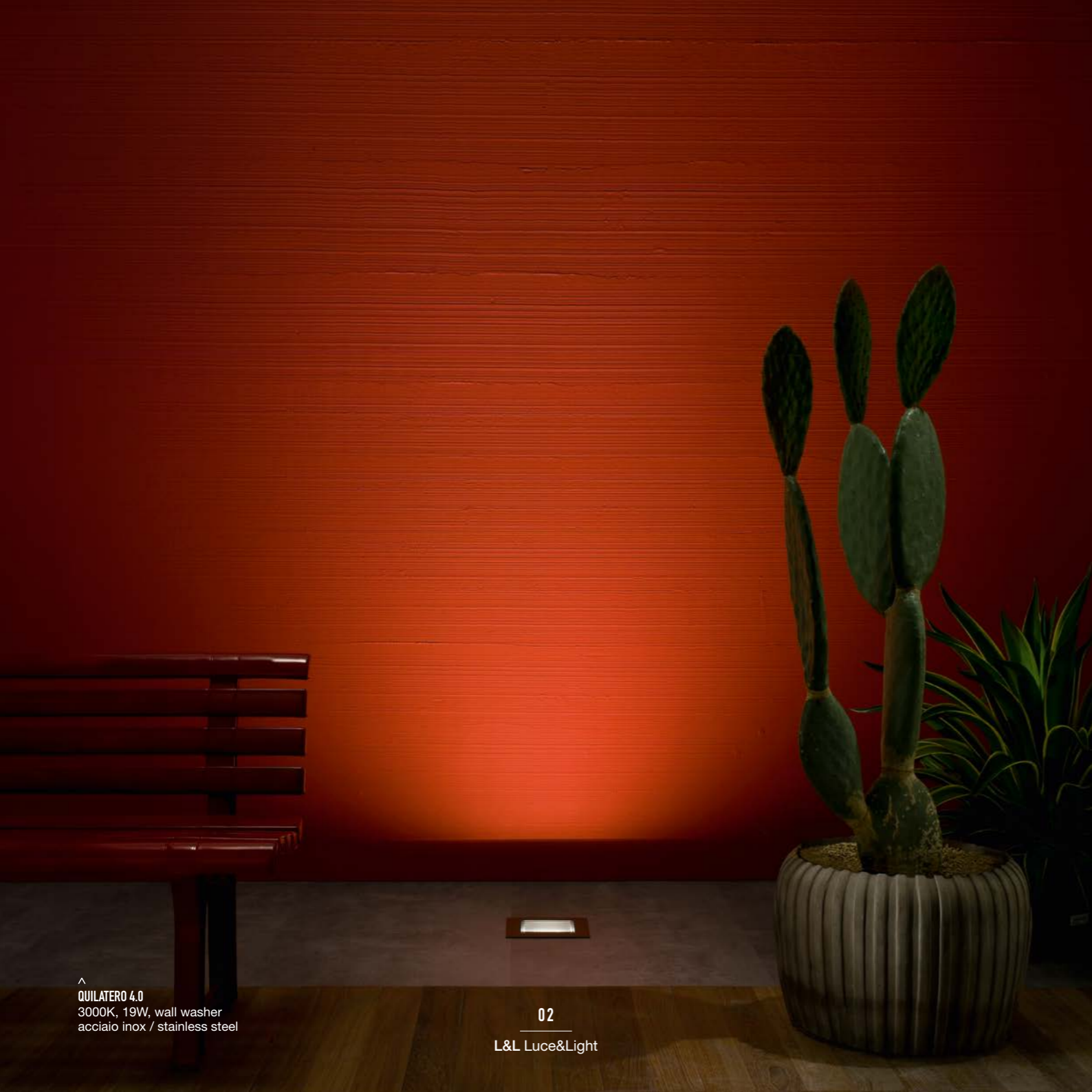
QUILATERO



QUILATERO
A SQUARE FIXTURE
WITH ALL-ROUND POTENTIAL

INCASSI DA ESTERNO / OUTDOOR RECESSED





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QUILATERO 4.0
3000K, 19W, wall washer
acciaio inox / stainless steel

02

L&L Luce&Light

QUILATERO



**Quilatero: famiglia di uplight dalla distintiva estetica quadrata.
Quattro dimensioni per quattro potenze caratterizzate da un'ampia scelta di ottiche
studiate per l'illuminazione architettonale di facciate e per il landscape lighting.**

**Quilatero: family of uplights with a distinctive square design.
Four sizes and wattages, and featuring an extensive choice of optics designed
specifically with architectural lighting for facades and landscape lighting in mind.**

03

L&L Luce&Light

QUILATERO

MATERIALI / MATERIALS

- 1 MASSIMA RESISTENZA ALLA CORROSIONE. IL TECNOPOLIMERO SEMICRISTALLINO CARICATO A GRAFITE CHE COMPONE IL CORPO DI QUILATERO È IDEALE PER AMBIENTI AD ALTA CORROSIVITÀ E SALINI COME QUELLI MARITTIMI, GRAZIE ALLA SUA RESISTENZA AGLI AGENTI ATMOSFERICI. TRATTANDOSI DI UN MATERIALE TERMOCONDUUTTIVO AL PARI DELL'ACCIAIO INOX, HA UN FORTE POTERE DISSIPANTE CHE RENDE POSSIBILE L'ALLOGGIAMENTO DELL'ALIMENTATORE ALL'INTERNO DEL CORPO DEL PRODOTTO.**
MAXIMUM RESISTANCE TO CORROSION. THE CARBON-FIBRE-REINFORCED SEMICRYSTALLINE TECHNOLOGY POLYMER USED FOR QUILATERO'S BODY IS RESISTANT TO ATMOSPHERIC CONDITIONS, MAKING IT IDEAL FOR USE IN SALINE CONDITIONS SUCH AS MARITIME SETTINGS. BECAUSE IT IS A THERMALLY CONDUCTIVE MATERIAL ON A PAR WITH STAINLESS STEEL, IT IS A HIGHLY EFFICIENT HEAT DISSIPATER, SO THE POWER SUPPLY CAN BE HOUSED INSIDE THE BODY.
- 2 SCHERMO IN VETRO EXTRACHIAIRO TRASPARENTE CON SPESSORE FINO A 12 MM AD ALTA TRASMITTANZA PER GARANTIRE UNIFORMITÀ CROMATICA DELLA LUCE, SERIGRAFATO GRIGIO (RAL 7015) E TEMPRATO PER UN'OTTIMA RESISTENZA AI GRAFFI E AGLI URTI (IK08 E IK10).**
SCREEN IN TRANSPARENT EXTRA-CLEAR GLASS, UP TO 12 MM THICK, HIGH TRANSMITTANCE TO ENSURE CHROMATIC UNIFORMITY OF LIGHT, SERIGRAPHED GREY (RAL 7015), AND TEMPERED FOR EXCELLENT IMPACT AND SCRATCH RESISTANCE (IK08 AND IK10).
- 3 GHIERA IN ACCIAIO INOX AISI 316L OTTENUTA DA TAGLIO LASER, LAVORATA E RIFINITA, SUCCESSIVAMENTE MICROPALLINATA, PASSIVATA ED ELETTROLUCIDATA PER GARANTIRE UN'OTTIMA RESISTENZA ALLA CORROSIONE.**
TRIM IN AISI 316L STAINLESS STEEL, LASER CUT, MACHINED AND FINISHED, THEN MICRO-PEENED, PASSIVATED AND ELECTROPOLISHED TO GUARANTEE EXCELLENT CORROSION RESISTANCE.
- 4 APPARECCHIO COMPLETO DI CONNETTORE IP68 DOTATO DI SISTEMA IPS INTEGRATO. VELOCITÀ D'INSTALLAZIONE: COLLEGAMENTO DIRETTO TRA APPARECCHIO E RETE ELETTRICA. FIXTURE COMPLETE WITH IP68 CONNECTOR AND BUILT-IN IPS SYSTEM. FAST INSTALLATION: DIRECT CONNECTION BETWEEN FIXTURE AND MAINS POWER SUPPLY.**

04

L&L Luce&Light

IP66
IP6872h

ADATTO A INSTALLAZIONI IN ESTERNO
SUITABLE FOR OUTDOOR APPLICATIONS

IP69K

**RESISTENTE ALLA PULITURA
ATTRAVERSO LAVAGGI AD ALTA
PRESSIONE E ALTA TEMPERATURA
(CONFORME A ISO-20653)**
RESISTANT TO CLEANING
WITH HIGH-PRESSURE,
HIGH-TEMPERATURE SPRAY-DOWNS
(COMPLIES WITH ISO-20653)

230Vac

ALIMENTATORE INTEGRATO
BUILT-IN POWER SUPPLY UNIT

CRI 80
CRI >90

**VERSIONI CRI 80 E CRI >90
PER UNA MIGLIORE RESA CROMATICA**
CRI 80 AND CRI >90 VERSIONS
FOR IMPROVED COLOUR RENDERING



SISTEMI DI PROTEZIONE A BORDO:
IPS INTELLIGENT PROTECTION SYSTEM
PID PROTECTIVE IMPEDANCE DEVICE
BUILT-IN PROTECTION SYSTEMS:
IPS INTELLIGENT PROTECTION SYSTEM
PID PROTECTIVE IMPEDANCE DEVICE



CARRABILE FINO A 3000 KG
DRIVE-OVER UP TO 3000 KG



05

L&L Luce&Light

QUILATERO

ESTETICA / AESTHETIC

ACCIAIO INOX
STAINLESS STEEL



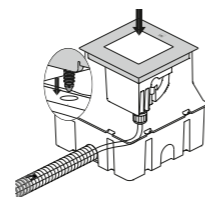
COR-TEN



SU RICHIESTA FINITURA RAL
RAL FINISH ON REQUEST

LA GHIERA IN ACCIAIO INOX AISI 316L È DISPONIBILE NELLA VERSIONE CON VITI O SENZA VITI A VISTA, VERNICIATA IN FINITURA COR-TEN O IN UNA COLORAZIONE RAL SU RICHIESTA: UNA VERSATILITÀ ESTETICA CHE CONSENTE DI INTEGRARE QUILATERO IN CONTESTI ARCHITETTURALI DIVERSIFICATI PER STILE E DESTINAZIONE D'USO.
THE AISI 316L STAINLESS STEEL TRIM IS AVAILABLE WITH OR WITHOUT VISIBLE SCREWS, PAINTED IN COR-TEN FINISH OR CHOICE OF RAL FINISH: THIS VERSATILITY MEANS THAT QUILATERO INTEGRATES SEAMLESSLY INTO ARCHITECTURAL CONTEXTS WITH DIFFERENT STYLES AND INTENDED USES.

LA VERSIONE SENZA VITI A VISTA COMBINA UN'ESTETICA MINIMALE CON UN MONTAGGIO FACILITATO MEDIANTE UNA SEMPLICE PRESSIONE DELL'APPARECCHIO ALL'INTERNO DELLA CASSAFORMA.
THE VERSION WITHOUT VISIBLE SCREWS COMBINES A MINIMALIST LOOK WITH EASY INSTALLATION - THE FIXTURE IS SIMPLY PRESSED INTO PLACE IN ITS OUTER CASING.



06

L&L Luce&Light



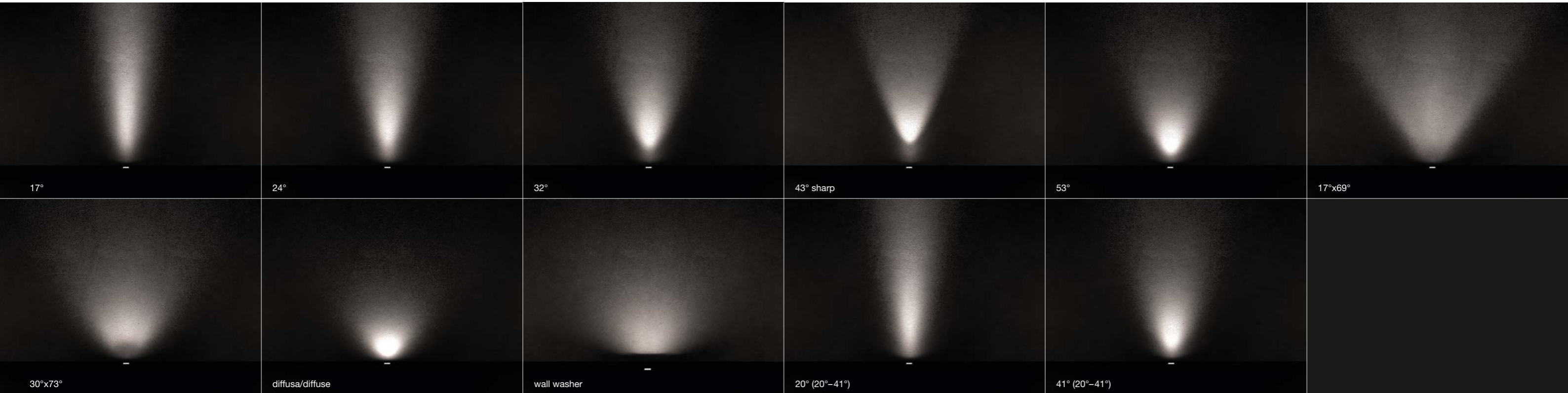
QUILATERO 2.4
3000K, 8W, 34°, cor-ten

07

L&L Luce&Light

QUILATERO

OTTICHE / OPTICS



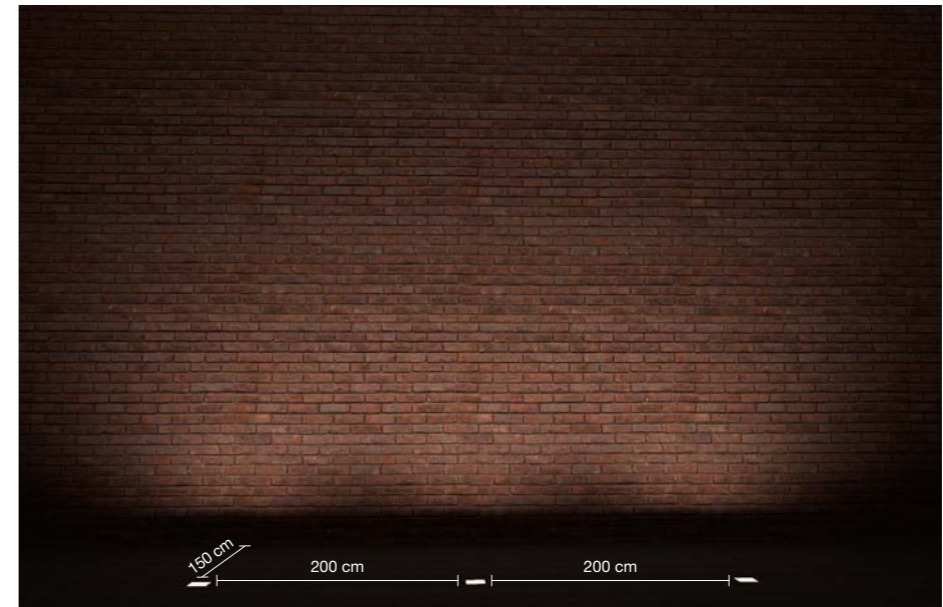
AMPIA GAMMA DI OTTICHE, DALL'OTTICA STRETTISSIMA ALLA SHARP, DALL'OTTICA WALL WASHER A QUELLA ELLITTICA.
EXTENSIVE RANGE OF OPTICS, FROM VERY NARROW TO SHARP, AND FROM WALL WASHER TO ELLIPTICAL OPTICS.



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QUILATERO 4.0
3000K, 19W, wall washer
acciaio inox / stainless steel

QUILATERO

OTTICA WALL WASHER / WALL WASHER OPTICS



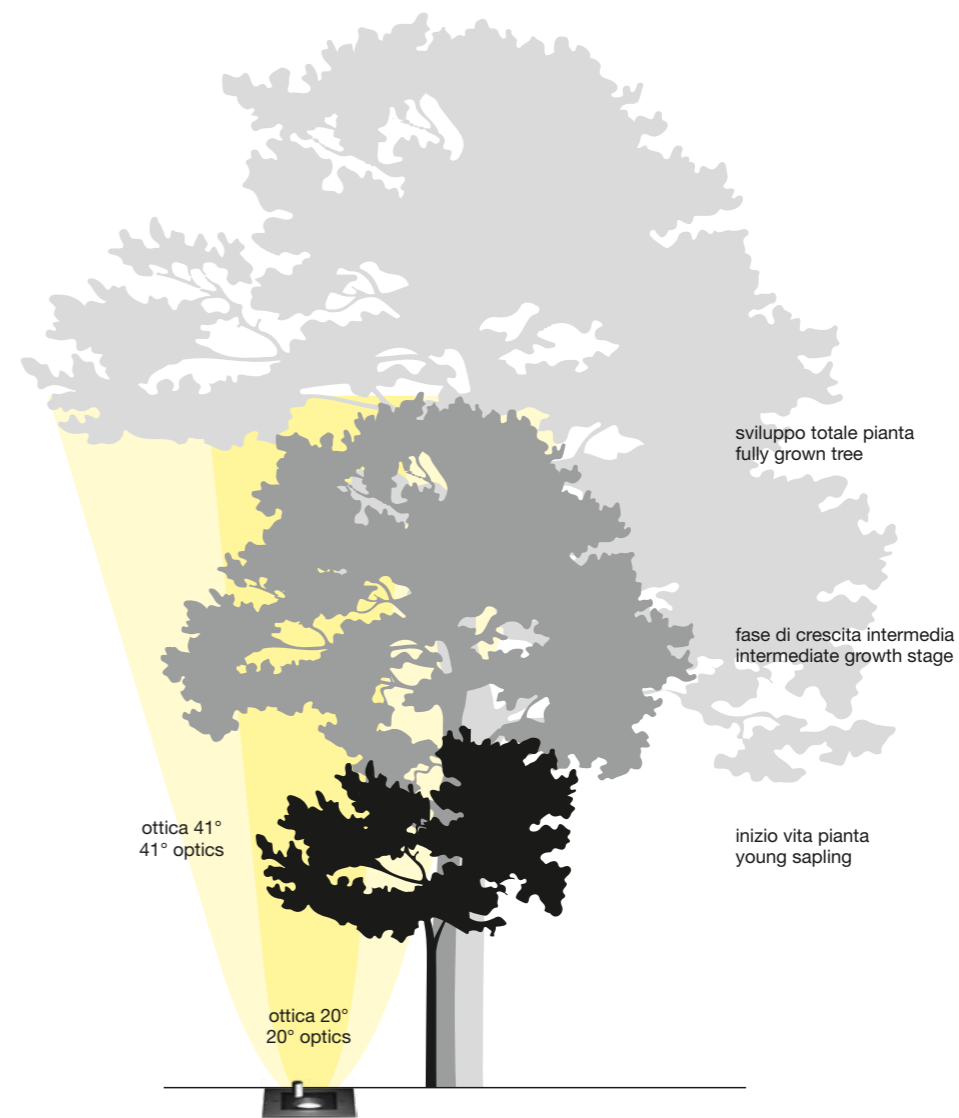
L'OTTICA WALL WASHER PERMETTE DI ILLUMINARE PARETI E FACCIATE CON UN'EMISSIONE ORIENTATA VERSO LA SUPERFICIE VERTICALE PRIVA DI CONTRASTI D'OMBRA. GRAZIE ALL'AMPIEZZA DELLA SUA EMISSIONE, INOLTRE, CONSENTE UN'AMPIA INTERDISTANZA TRA GLI APPARECCHI.
THE WALL WASHER OPTICS ENABLE WALLS AND FACADES TO BE ILLUMINATED WITHOUT CONTRASTING SHADOWS WHEN THE LIGHT OUTPUT IS DIRECTED AT THE VERTICAL PLANE, AND THE WIDTH OF THE BEAM MEANS THE FIXTURES CAN BE SPACED FAR APART.

QUILATERO

ZOOM OTTICO / ZOOM LENS



LO ZOOM OTTICO MANUALE INCONTRA LE ESIGENZE ILLUMINOTECNICHE DEL LANDSCAPE DESIGN: GRAZIE A UN MAGNETE È POSSIBILE RESTRINGERE O ALLARGARE L'EMISSIONE DI LUCE DALL'ESTERNO ADATTANDOLA AL CONTESTO NATURALE.
THE MANUAL ZOOM LENS SATISFIES THE LIGHTING REQUIREMENTS OF LANDSCAPE DESIGN: A MAGNET ALLOWS YOU TO NARROW OR WIDEN THE LIGHT BEAM EXTERNALLY TO ADAPT IT TO CHANGES IN THE LANDSCAPING.



QUILATERO

TONALITÀ DELLA LUCE / TONES OF LIGHT

DISPONIBILE NELLE TEMPERATURE DI COLORE 2700K, 3000K, 4000K E NELLA TONALITÀ CALDA 2200K PER UN MAGGIORE RISPETTO DELL'EQUILIBRIO BIOLOGICO NATURALE DI PERSONE E ANIMALI IN SPAZI URBANI, VERDI E PUBBLICI.
AVAILABLE IN COLOUR TEMPERATURES 2700K, 3000K AND 4000K, AND IN A WARM 2200K COLOUR TEMPERATURE, TO BETTER RESPECT THE CIRCADIAN CYCLES OF PEOPLE AND ANIMALS IN URBAN, GREEN AND PUBLIC SPACES.

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QUILATERO 3.0
2200K, 16W, 25°x70°
acciaio inox / stainless steel

QUILATERO

ORIENTABILITÀ / ADJUSTABILITY



SISTEMA DI ORIENTABILITÀ MAGNETICO PER ORIENTARE DA 0° A 20° IL CORPO OTTICO DALL'ESTERNO PRESERVANDO LA TENUTA DEL PRODOTTO. DOTATO DI SCALA GRADUATA E VITE DI FISSAGGIO DELL'ORIENTAMENTO.
MAGNETIC TILTING SYSTEM ALLOWS THE OPTICAL UNIT TO BE ANGLED EXTERNALLY FROM 0° TO 20°, MAINTAINING THE PRODUCT'S WATERTIGHTNESS. FURNISHED WITH GRADUATIONS AND LOCKING SCREW TO FIX THE ANGLE.



QUILATERO


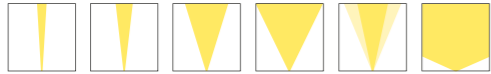











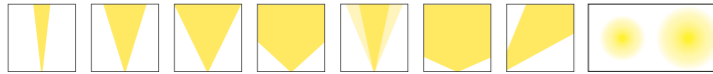






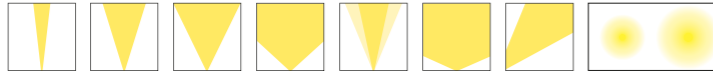



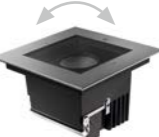
ACCESSORI OTTICI / OPTICAL ACCESSOIRES

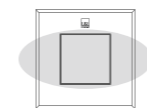


NIDO D'APE E SCHERMO ANTIABBLIAMENTO METÀ TRASPARENTE E METÀ SERIGRAFATO NERO INTEGRABILI NELL'APPARECCHIO ILLUMINANTE.
HONEYCOMB LOUVRE AND ANTI-GLARE SCREEN, HALF TRANSPARENT AND HALF SERIGRAFED BLACK, CAN BE BUILT INTO THE LIGHTING FIXTURE.

QUILATERO

INCASSI DA ESTERNO / OUTDOOR RECESSED

		OTTICA FISSA - SENZA VITI FIXED OPTICS - WITHOUT SCREWS	OTTICA FISSA - CON VITI FIXED OPTICS - WITH SCREWS	OTTICA ORIENTABILE - SENZA VITI TILTABLE OPTICS - WITHOUT SCREWS	OTTICA ORIENTABILE - CON VITI TILTABLE OPTICS - WITH SCREWS
100x100 mm  	FINO A 2 m / UP TO 2 m 	 QUILATERO 1.0 3.5W 110-230Vac ON/OFF	 QUILATERO 1.1 3.5W 110-230Vac ON/OFF		
130x130 mm  	FINO A 4 m / UP TO 4 m 	 QUILATERO 2.0 8W / 6W (ottica wall washer/wall washer optics) 110-230Vac ON/OFF	 QUILATERO 2.1 8W / 6W (ottica wall washer/wall washer optics) 110-230Vac ON/OFF	 QUILATERO 2.4 8W 110-230Vac ON/OFF	 QUILATERO 2.5 8W 110-230Vac ON/OFF
170x170 mm  	FINO A 7 m / UP TO 7 m 	 QUILATERO 3.0 16W / 18W (ottica wall washer/wall washer optics) 110-230Vac ON/OFF	 QUILATERO 3.1 16W / 18W (ottica wall washer/wall washer optics) 110-230Vac ON/OFF	 QUILATERO 3.4 16W 110-230Vac ON/OFF	 QUILATERO 3.5 16W 110-230Vac ON/OFF
210x210 mm  	FINO A 10 m / UP TO 10 m 	 QUILATERO 4.0 22W / 19W (ottica wall washer/wall washer optics) 110-230Vac 230Vac ON/OFF, DALI + PUSH	 QUILATERO 4.1 22W / 19W (ottica wall washer/wall washer optics) 110-230Vac 230Vac ON/OFF, DALI + PUSH	 QUILATERO 4.4 22W 110-230Vac 230Vac ON/OFF, DALI + PUSH	 QUILATERO 4.5 22W 110-230Vac 230Vac ON/OFF, DALI + PUSH



Ottica 12°x45°
 12°x45° optics

QUILATERO 1.0



POTENZA / ALIMENTAZIONE POWER / POWER SUPPLY	3.5W 110-230Vac																					
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	QL1010	0	1																			
QL1010	0	1	T																			
3.5W 110-230Vac wall washer																						
CODICE CODE	<table border="0"> <tr> <td>QL1010</td><td>010</td><td>OAI</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>QL1010</td><td>010</td><td>OAT</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	QL1010	010	OAI								QL1010	010	OAT								Acciaio inox / Stainless steel Cor-ten
QL1010	010	OAI																				
QL1010	010	OAT																				

CRI	0 - CRI 80 1 - CRI >90								
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)								
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 35° sharp e diffusa / not compatible with the anti-glare screen, and sharp 35° and diffuse optics)								
COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K								
OTTICHE OPTICS	<table border="0"> <tr> <td>OV - 7°</td> <td>OP - 35° sharp</td> </tr> <tr> <td>OT - 10°</td> <td>OL - 42°</td> </tr> <tr> <td>OS - 14°</td> <td>OW - 12°x45°</td> </tr> <tr> <td>OM - 32°</td> <td>OD - diffusa/diffuse</td> </tr> </table>	OV - 7°	OP - 35° sharp	OT - 10°	OL - 42°	OS - 14°	OW - 12°x45°	OM - 32°	OD - diffusa/diffuse
OV - 7°	OP - 35° sharp								
OT - 10°	OL - 42°								
OS - 14°	OW - 12°x45°								
OM - 32°	OD - diffusa/diffuse								

FLUSSO SORGENTE LUMEN OUTPUT AT SOURCE	260 lm (3000K, CRI 80)
FLUSSO EMESSO DELIVERED LUMEN OUTPUT	200 lm (3000K, 14°, CRI 80)
NUMERO E TIPO LED NO. AND TYPE OF LED	1 power LED, 2-step MacAdam, 60000h L90 B10 (Ta 25°C)

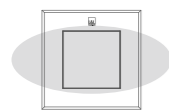
QUILATERO 1.1



POTENZA / ALIMENTAZIONE POWER / POWER SUPPLY	3.5W 110-230Vac																					
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	QL1110	0	1																			
QL1110	0	1	T																			
3.5W 110-230Vac wall washer																						
CODICE CODE	<table border="0"> <tr> <td>QL1110</td><td>010</td><td>OAI</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> <tr> <td>QL1110</td><td>010</td><td>OAT</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td> </tr> </table>	QL1110	010	OAI								QL1110	010	OAT								Acciaio inox / Stainless steel Cor-ten
QL1110	010	OAI																				
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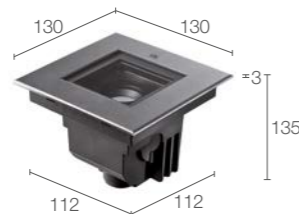
CRI	0 - CRI 80 1 - CRI >90								
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)								
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 35° sharp e diffusa / not compatible with the anti-glare screen, and sharp 35° and diffuse optics)								
COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K								
OTTICHE OPTICS	<table border="0"> <tr> <td>OV - 7°</td> <td>OP - 35° sharp</td> </tr> <tr> <td>OT - 10°</td> <td>OL - 42°</td> </tr> <tr> <td>OS - 14°</td> <td>OW - 12°x45°</td> </tr> <tr> <td>OM - 32°</td> <td>OD - diffusa/diffuse</td> </tr> </table>	OV - 7°	OP - 35° sharp	OT - 10°	OL - 42°	OS - 14°	OW - 12°x45°	OM - 32°	OD - diffusa/diffuse
OV - 7°	OP - 35° sharp								
OT - 10°	OL - 42°								
OS - 14°	OW - 12°x45°								
OM - 32°	OD - diffusa/diffuse								

FLUSSO SORGENTE LUMEN OUTPUT AT SOURCE	260 lm (3000K, CRI 80)
FLUSSO EMESSO DELIVERED LUMEN OUTPUT	200 lm (3000K, 14°, CRI 80)
NUMERO E TIPO LED NO. AND TYPE OF LED	1 power LED, 2-step MacAdam, 60000h L90 B10 (Ta 25°C)



Ottica 20°x47°
20°x47° optics

QUILATERO 2.0



POTENZA / ALIMENTAZIONE 8W 110-230Vac
POWER / POWER SUPPLY 8W 110-230Vac
CODICE QL2010 0 1 I Acciaio inox / Stainless steel
CODE QL2010 0 1 T Cor-ten

6W 110-230Vac wall washer
QL2010 000 0AI Acciaio inox / Stainless steel
QL2010 000 0AT Cor-ten

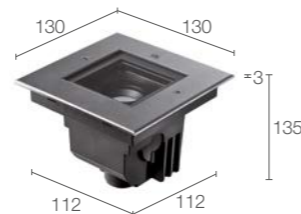
CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 63° sharp e diffusa / not compatible with the anti-glare screen, and sharp 63° and diffuse optics)
COLORE LED LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OV - 8° OT - 12° OS - 18° OM - 34° OL - 47° OQ - 63° sharp OW - 20°x47° OD - diffusa/diffuse

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 657 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 482 lm (3000K, 12°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 high-intensity power LED,
3-step MacAdam, 50000h L90 B10 (Ta 25°C)
9 mid-power LEDs, 3-step MacAdam, 50000h L80 B10 (Ta 25°C) (ottica wall washer/wall washer optics)

QUILATERO 2.1



POTENZA / ALIMENTAZIONE 8W 110-230Vac
POWER / POWER SUPPLY 8W 110-230Vac
CODICE QL2110 0 1 I Acciaio inox / Stainless steel
CODE QL2110 0 1 T Cor-ten

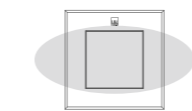
6W 110-230Vac wall washer
QL2110 000 0AI Acciaio inox / Stainless steel
QL2110 000 0AT Cor-ten

CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 63° sharp e diffusa / not compatible with the anti-glare screen, and sharp 63° and diffuse optics)
COLORE LED LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OV - 8° OT - 12° OS - 18° OM - 34° OL - 47° OQ - 63° sharp OW - 20°x47° OD - diffusa/diffuse

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 657 lm (3000K, CRI 80)

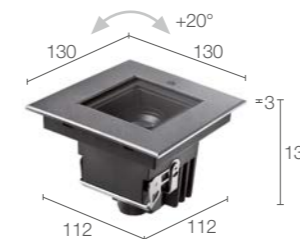
FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 482 lm (3000K, 12°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 high-intensity power LED,
3-step MacAdam, 50000h L90 B10 (Ta 25°C)
9 mid-power LEDs, 3-step MacAdam, 50000h L80 B10 (Ta 25°C) (ottica wall washer/wall washer optics)



Ottica orientabile 20°x47°
20°x47° tiltable optics

QUILATERO 2.4



POTENZA / ALIMENTAZIONE 8W 110-230Vac
POWER / POWER SUPPLY 8W 110-230Vac
CODICE QL2410 0 1 I Acciaio inox / Stainless steel
CODE QL2410 0 1 T Cor-ten

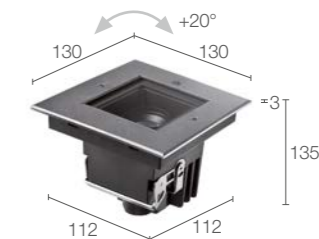
CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape / not compatible with the honeycomb louvre)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento e l'ottica 63° sharp / not compatible with the anti-glare screen and the sharp 63° optics)
COLORE LED LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OV - 8° orientabile/tiltable +20° OT - 12° orientabile/tiltable +20° OS - 18° orientabile/tiltable +20° OM - 34° orientabile/tiltable +20° OL - 47° orientabile/tiltable +20° OQ - 63° sharp orientabile/tiltable +20° OW - 20°x47° orientabile/tiltable +20°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 657 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 482 lm (3000K, 12°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 high-intensity power LED,
3-step MacAdam, 50000h L90 B10 (Ta 25°C)

QUILATERO 2.5



POTENZA / ALIMENTAZIONE 8W 110-230Vac
POWER / POWER SUPPLY 8W 110-230Vac
CODICE QL2510 0 1 I Acciaio inox / Stainless steel
CODE QL2510 0 1 T Cor-ten

CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape / not compatible with the honeycomb louvre)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento e l'ottica 63° sharp / not compatible with the anti-glare screen and the sharp 63° optics)
COLORE LED LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OV - 8° orientabile/tiltable +20° OT - 12° orientabile/tiltable +20° OS - 18° orientabile/tiltable +20° OM - 34° orientabile/tiltable +20° OL - 47° orientabile/tiltable +20° OQ - 63° sharp orientabile/tiltable +20° OW - 20°x47° orientabile/tiltable +20°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 657 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 482 lm (3000K, 12°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 high-intensity power LED,
3-step MacAdam, 50000h L90 B10 (Ta 25°C)



POTENZA / ALIMENTAZIONE
POWER / POWER SUPPLY
CODICE
CODE

16W 110-230Vac
QL3010 0 1 I Acciaio inox / Stainless steel
QL3010 0 1 T Cor-ten
 18W 110-230Vac wall washer
QL3010 000 0AI Acciaio inox / Stainless steel
QL3010 000 0AT Cor-ten

CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 57° sharp, 14°x67°, 25°x70°, diffusa e zoom ottico 18°÷ 48° / not compatible with the anti-glare screen, sharp 57°, 14°x67°, 25°x70° and diffuse optics, and the 18°-48° zoom lens)
COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OS - 14° OM - 26° OL - 39° OK - 57° OQ - 57° sharp OW - 14°x67° OX - 25°x70° R3 - zoom ottico/zoom lens 18°-48° OD - diffusa/diffuse

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE

1616 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT

1226 lm (3000K, 26°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED

1 COB LED, 2-step MacAdam, 60000h L80 B10 (Ta 25°C)
14 mid-power LEDs, 3-step MacAdam, 50000h L80 B10 (Ta 25°C) (ottica wall washer/wall washer optics)



POTENZA / ALIMENTAZIONE
POWER / POWER SUPPLY
CODICE
CODE

16W 110-230Vac
QL3110 0 1 I Acciaio inox / Stainless steel
QL3110 0 1 T Cor-ten
 18W 110-230Vac wall washer
QL3110 000 0AI Acciaio inox / Stainless steel
QL3110 000 0AT Cor-ten

CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 57° sharp, 14°x67°, 25°x70°, diffusa e zoom ottico 18°÷ 48° / not compatible with the anti-glare screen, sharp 57°, 14°x67°, 25°x70° and diffuse optics, and the 18°-48° zoom lens)
COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OS - 14° OM - 26° OL - 39° OK - 57° OQ - 57° sharp OW - 14°x67° OX - 25°x70° R3 - zoom ottico/zoom lens 18°-48° OD - diffusa/diffuse

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE

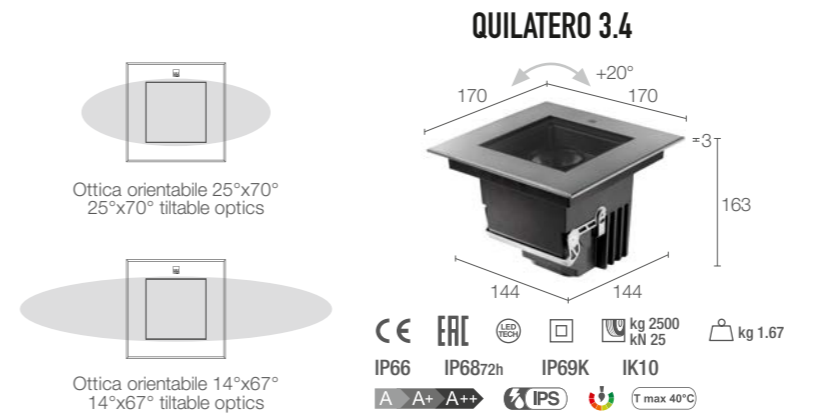
1616 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT

1226 lm (3000K, 26°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED

1 COB LED, 2-step MacAdam, 60000h L80 B10 (Ta 25°C)
14 mid-power LEDs, 3-step MacAdam, 50000h L80 B10 (Ta 25°C) (ottica wall washer/wall washer optics)



POTENZA / ALIMENTAZIONE
POWER / POWER SUPPLY
CODICE
CODE

16W 110-230Vac
QL3410 0 1 I Acciaio inox / Stainless steel
QL3410 0 1 T Cor-ten
 18W 110-230Vac wall washer
QL3410 000 0AI Acciaio inox / Stainless steel
QL3410 000 0AT Cor-ten

CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape / not compatible with the honeycomb louvre)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 57° sharp, 14°x67°, 25°x70° / not compatible with the anti-glare screen, and sharp 57°, 14°x67° and 25°x70° optics)
COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OS - 14° orientabile/tiltable +20° OM - 26° orientabile/tiltable +20° OL - 39° orientabile/tiltable +20° OK - 57° orientabile/tiltable +20° OQ - 57° sharp orientabile/tiltable +20° OW - 14°x67° orientabile/tiltable +20° OX - 25°x70° orientabile/tiltable +20°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE

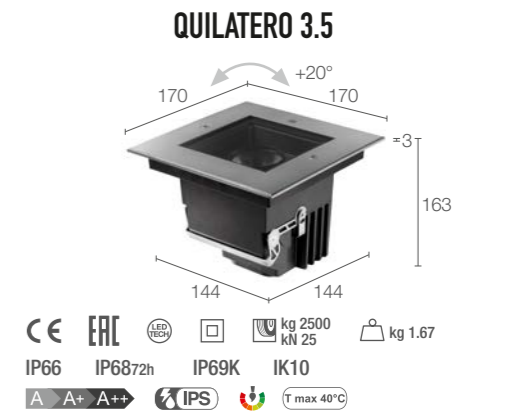
1616 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT

1226 lm (3000K, 26°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED

1 COB LED,
2-step MacAdam, 60000h L80 B10 (Ta 25°C)



POTENZA / ALIMENTAZIONE
POWER / POWER SUPPLY
CODICE
CODE

16W 110-230Vac
QL3510 0 1 I Acciaio inox / Stainless steel
QL3510 0 1 T Cor-ten
 18W 110-230Vac wall washer
QL3510 000 0AI Acciaio inox / Stainless steel
QL3510 000 0AT Cor-ten

CRI	0 - CRI 80 1 - CRI >90
ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape / not compatible with the honeycomb louvre)
NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 57° sharp, 14°x67°, 25°x70° / not compatible with the anti-glare screen, and sharp 57°, 14°x67° and 25°x70° optics)
COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
OTTICHE OPTICS	OS - 14° orientabile/tiltable +20° OM - 26° orientabile/tiltable +20° OL - 39° orientabile/tiltable +20° OK - 57° orientabile/tiltable +20° OQ - 57° sharp orientabile/tiltable +20° OW - 14°x67° orientabile/tiltable +20° OX - 25°x70° orientabile/tiltable +20°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE

1616 lm (3000K, CRI 80)

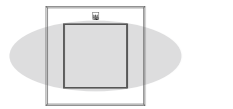
FLUSSO EMESSO
DELIVERED LUMEN OUTPUT

1226 lm (3000K, 26°, CRI 80)

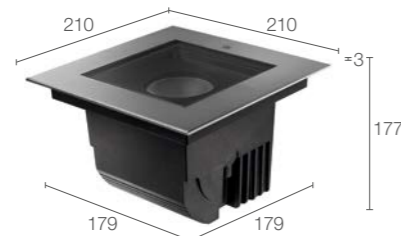
NUMERO E TIPO LED
NO. AND TYPE OF LED

1 COB LED,
2-step MacAdam, 60000h L80 B10 (Ta 25°C)

QUILATERO 4.0



Ottica 30°x73°
30°x73° optics



IP66 IP6872h IP69K IK10 DALI PUSH



Ottica 17°x69°
17°x69° optics

POTENZA / ALIMENTAZIONE 22W 110-230Vac on/off
POWER / POWER SUPPLY 22W 230Vac DALI + PUSH
CODICE
CODE **QL4010** I Acciaio inox / Stainless steel
QL4010 T Cor-ten
19W 110-230Vac wall washer
QL4010 OAI Acciaio inox / Stainless steel
QL4010 OAT Cor-ten

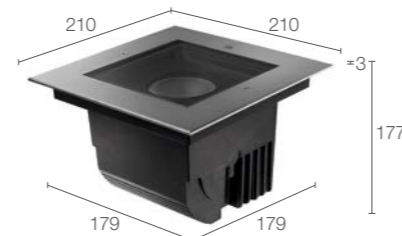
■ CRI	0 - CRI 80 1 - CRI >90
■ GESTIONE DI CONTROLLO CONTROL SYSTEM	0 - on/off D - DALI + PUSH
■ ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)
■ NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 43° sharp, 17°x69°, 30°x73°, diffusa e zoom ottico 20°÷ 41° / not compatible with the anti-glare screen, sharp 43°, 17°x69°, 30°x73° and diffuse optics, and the 20°-41° zoom lens)
■ COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
■ OTTICHE OPTICS	OS - 17° OW - 17°x69° OM - 24° OX - 30°x73° OL - 32° R3 - zoom ottico/zoom lens 20°-41° OP - 43° sharp OD - diffusa/diffuse OJ - 53°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 2469 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 1821 lm (3000K, 17°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 COB LED, 2-step MacAdam, 60000h L80 B10 (Ta 25°C)
22 mid-power LEDs, 3-step MacAdam, 50000h L80 B10 (Ta 25°C) (ottica wall washer/wall washer optics)

QUILATERO 4.1



IP66 IP6872h IP69K IK10 DALI PUSH



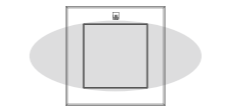
22W 110-230Vac on/off
22W 230Vac DALI + PUSH
QL4110 I Acciaio inox / Stainless steel
QL4110 T Cor-ten
19W 110-230Vac wall washer
QL4110 OAI Acciaio inox / Stainless steel
QL4110 OAT Cor-ten

■ CRI	0 - CRI 80 1 - CRI >90
■ GESTIONE DI CONTROLLO CONTROL SYSTEM	0 - on/off D - DALI + PUSH
■ ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape e l'ottica diffusa / not compatible with the honeycomb louvre or diffuse optics)
■ NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 43° sharp, 17°x69°, 30°x73°, diffusa e zoom ottico 20°÷ 41° / not compatible with the anti-glare screen, sharp 43°, 17°x69°, 30°x73° and diffuse optics, and the 20°-41° zoom lens)
■ COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
■ OTTICHE OPTICS	OS - 17° OW - 17°x69° OM - 24° OX - 30°x73° OL - 32° R3 - zoom ottico/zoom lens 20°-41° OP - 43° sharp OD - diffusa/diffuse OJ - 53°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 2469 lm (3000K, CRI 80)

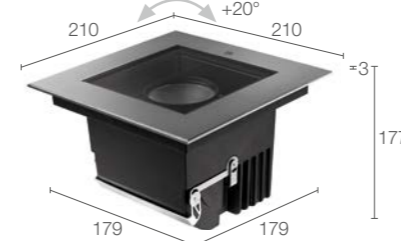
FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 1821 lm (3000K, 17°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 COB LED, 2-step MacAdam, 60000h L80 B10 (Ta 25°C)
22 mid-power LEDs, 3-step MacAdam, 50000h L80 B10 (Ta 25°C) (ottica wall washer/wall washer optics)



Ottica orientabile 30°x73°
30°x73° tilttable optics

QUILATERO 4.4



IP66 IP6872h IP69K IK10 DALI PUSH



Ottica orientabile 17°x69°
17°x69° tilttable optics

POTENZA / ALIMENTAZIONE 22W 110-230Vac on/off
POWER / POWER SUPPLY 22W 230Vac DALI + PUSH
CODICE
CODE **QL4410** I Acciaio inox / Stainless steel
QL4410 T Cor-ten

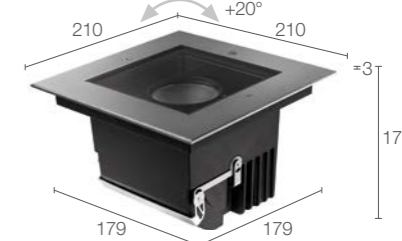
■ CRI	0 - CRI 80 1 - CRI >90
■ GESTIONE DI CONTROLLO CONTROL SYSTEM	0 - on/off D - DALI + PUSH
■ ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape / not compatible with the honeycomb louvre)
■ NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 43° sharp, 17°x69°, 30°x73° / not compatible with the anti-glare screen, and sharp 43°, 17°x69° and 30°x73° optics)
■ COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
■ OTTICHE OPTICS	OS - 17° orientabile/tiltable +20° OM - 24° orientabile/tiltable +20° OL - 32° orientabile/tiltable +20° OP - 43° sharp orientabile/tiltable +20° OJ - 53° orientabile/tiltable +20° OW - 17°x69° orientabile/tiltable +20° OX - 30°x73° orientabile/tiltable +20°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 2469 lm (3000K, CRI 80)

FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 1821 lm (3000K, 17°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 COB LED, 2-step MacAdam, 60000h L80 B10 (Ta 25°C)

QUILATERO 4.5



IP66 IP6872h IP69K IK10 DALI PUSH



22W 110-230Vac on/off
22W 230Vac DALI + PUSH
QL4510 I Acciaio inox / Stainless steel
QL4510 T Cor-ten

■ CRI	0 - CRI 80 1 - CRI >90
■ GESTIONE DI CONTROLLO CONTROL SYSTEM	0 - on/off D - DALI + PUSH
■ ACCESSORIO OTTICO OPTICAL ACCESSORIES	0 - nessuno / none 1 - schermo antiabbagliamento metà trasparente e metà serigrafato nero / anti-glare screen, half transparent and half serigraphed black (non applicabile in combinazione con il nido d'ape / not compatible with the honeycomb louvre)
■ NIDO D'APE HONEYCOMB LOUVRE	0 - non presente / not present 1 - presente / present (non applicabile in combinazione con lo schermo antiabbagliamento, le ottiche 43° sharp, 17°x69°, 30°x73° / not compatible with the anti-glare screen, and sharp 43°, 17°x69° and 30°x73° optics)
■ COLORE LED LED COLOUR	N - 2200K (solo/only CRI 80) F - 2700K 5 - 3000K 9 - 4000K
■ OTTICHE OPTICS	OS - 17° orientabile/tiltable +20° OM - 24° orientabile/tiltable +20° OL - 32° orientabile/tiltable +20° OP - 43° sharp orientabile/tiltable +20° OJ - 53° orientabile/tiltable +20° OW - 17°x69° orientabile/tiltable +20° OX - 30°x73° orientabile/tiltable +20°

FLUSSO SORGENTE
LUMEN OUTPUT AT SOURCE 2469 lm (3000K, CRI 80)

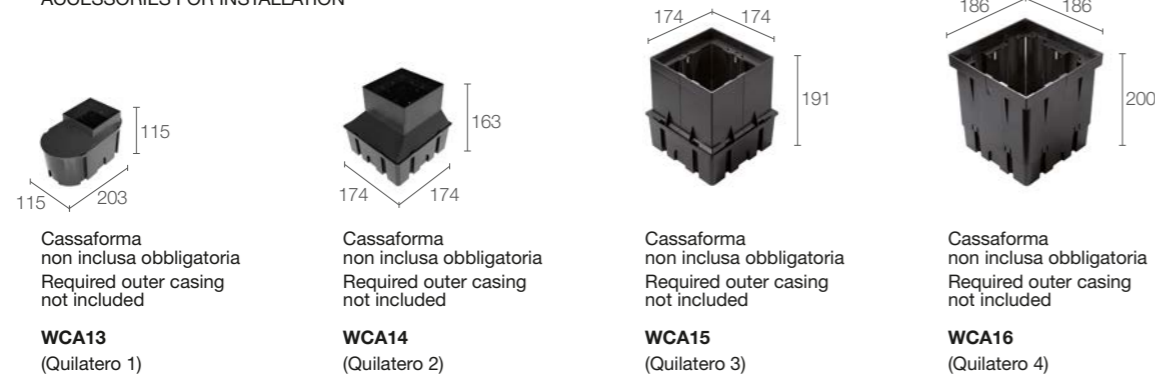
FLUSSO EMESSO
DELIVERED LUMEN OUTPUT 1821 lm (3000K, 17°, CRI 80)

NUMERO E TIPO LED
NO. AND TYPE OF LED 1 COB LED, 2-step MacAdam, 60000h L80 B10 (Ta 25°C)

QUILATERO

ACCESSORI / ACCESSORIES

ACCESSORI PER INSTALLAZIONE ACCESSORIES FOR INSTALLATION



RICAMBI SPARE PARTS



Magnete per zoom ottico
Magnet for zoom lens

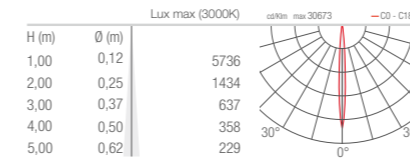
WE0201
(Quilatero 3.0 / 3.1 / 4.0 / 4.1)

QUILATERO

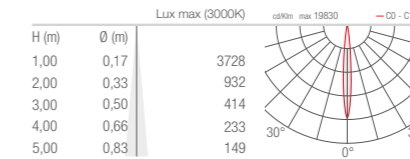
DATI FOTOMETRICI / PHOTOMETRIC DATA

QUILATERO 1

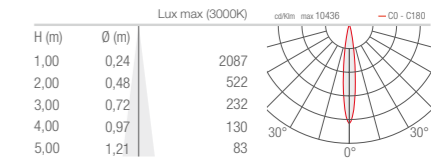
V - 7° CRI 80



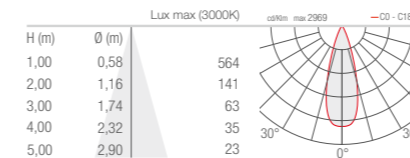
T - 10° CRI 80



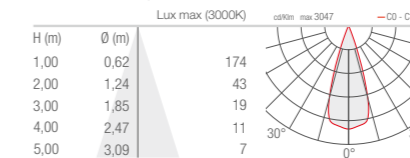
S - 14° CRI 80



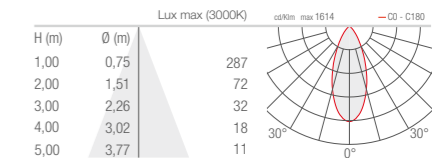
M - 32° CRI 80



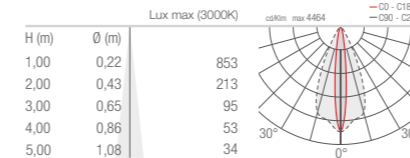
P - 35° sharp CRI 80



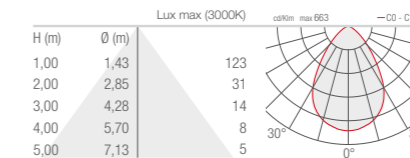
L - 42° CRI 80



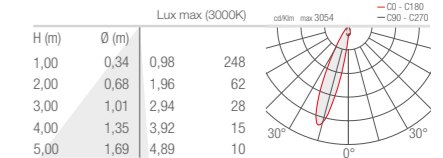
W - 12°x45° CRI 80



D - Diffuso/Diffuse CRI 80

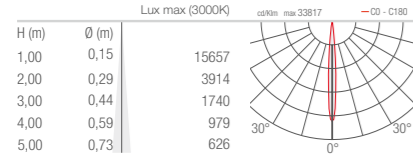


A - Wall washer CRI 80

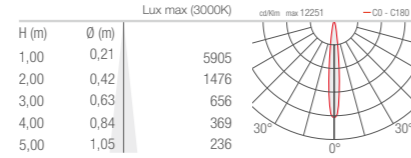


QUILATERO 2

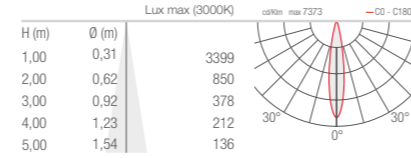
V - 8° CRI 80



T - 12° CRI 80

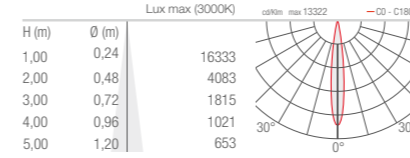


S - 18° CRI 80

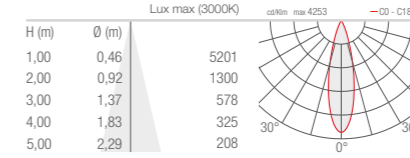


QUILATERO 3

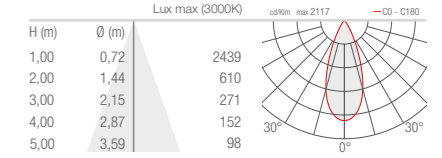
S - 14° CRI 80



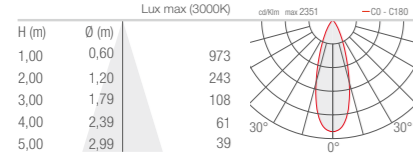
M - 26° CRI 80



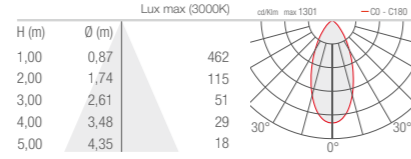
L - 39° CRI 80



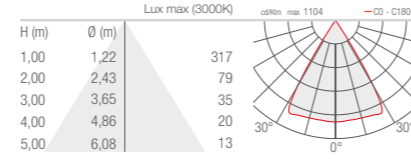
M - 34° CRI 80



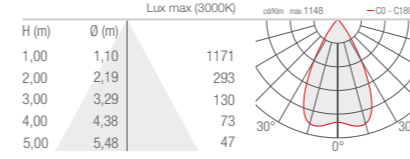
L - 47° CRI 80



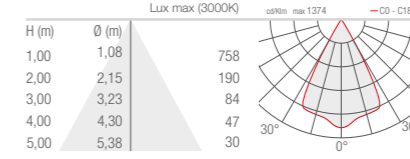
Q - 63° Sharp CRI 80



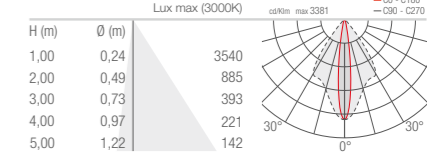
K - 57° CRI 80



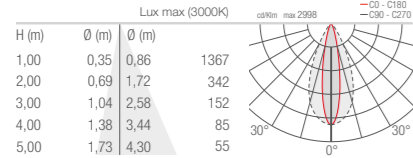
Q - 57° Sharp CRI 80



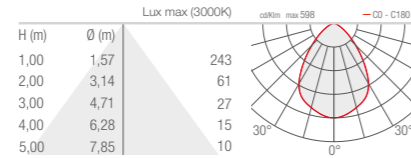
W - 14°x67° CRI 80



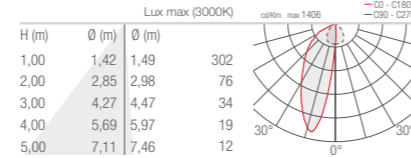
W - 20°x47° CRI 80



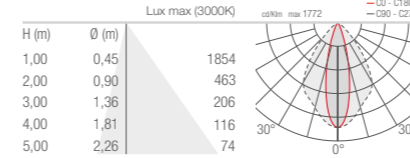
D - Diffuso/Diffuse CRI 80



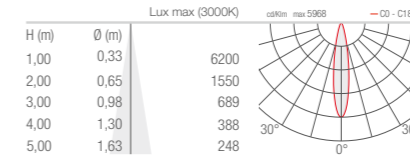
A - Wall washer CRI 80



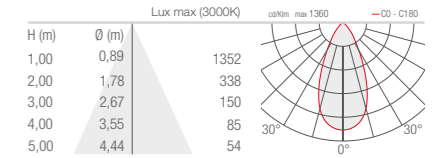
X - 25°x70° CRI 80



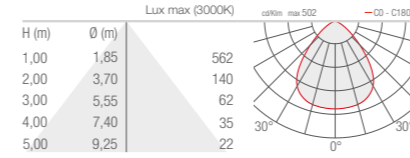
R3 - 18° (18°-48°) CRI 80 (Quilatero 3.0 / 3.1)



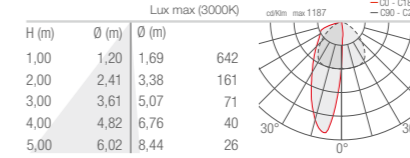
R3 - 48° (18°-48°) CRI 80 (Quilatero 3.0 / 3.1)



D - Diffuso/Diffuse CRI 80 (Quilatero 3.0 / 3.1)

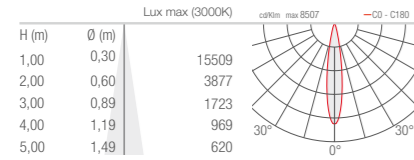


A - Wall washer CRI 80 (Quilatero 3.0 / 3.1)

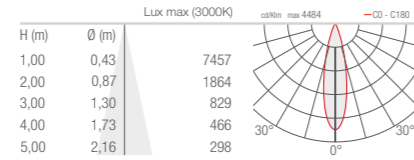


QUILATERO 4

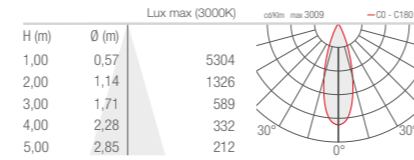
S - 17° CRI 80



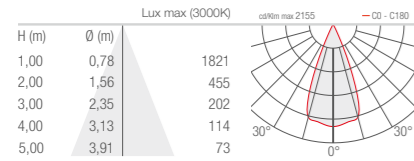
M - 24° CRI 80



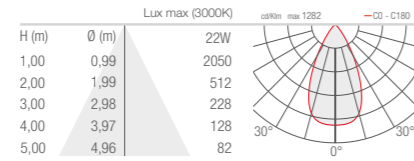
L - 32° CRI 80



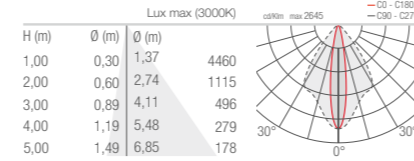
P - 43° Sharp CRI 80



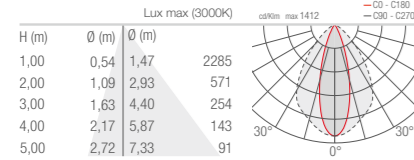
J - 53° CRI 80



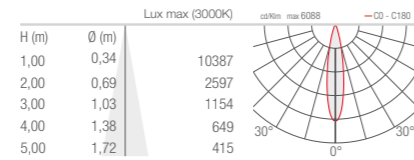
W - 17°x69° CRI 80



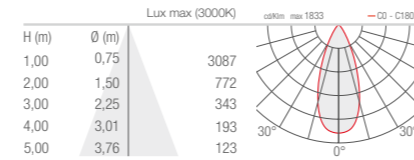
X - 30°x73° CRI 80



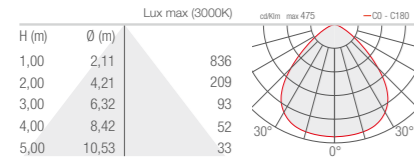
R3 - 20° (20°- 41°) CRI 80 (Quilatero 4.0 / 4.1)



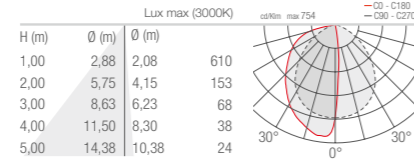
R3 - 41° (20°- 41°) CRI 80 (Quilatero 4.0 / 4.1)



D - Diffuso/Diffuse CRI 80 (Quilatero 4.0 / 4.1)



A - Wall washer CRI 80 (Quilatero 4.0 / 4.1)



CONCEPT AND ART DIRECTION
WE ARE DESIGN

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L u c e & L i g h t

L&L Luce&Light
Via Trescalini, 5
36031 Dueville
Vicenza - Italy

T +39 0444 36 05 71
E lucelight@lucelight.it
W www.lucelight.it