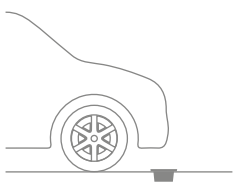


OUTDOOR RECESSED UPLIGHTS ARCHITECTURAL LIGHTING FOR LARGE BUILDINGS



2700K 3000K 4000K

2700K 3000K 4000K



FIXED OPTICS Ø290



narrow medium wide elliptical wall washer



STRA 1.0 p. 136
37W 230Vac
ON/OFF, 0/1-10V



STRA 5.0 p. 138
39W 24Vdc

ADJUSTABLE OPTICS Ø290



narrow medium wide elliptical



STRA 2.0 p. 136
1 set of optics
25W 230Vac
ON/OFF



STRA 3.0 p. 137
2 sets of optics
25W 230Vac
ON/OFF



STRA 4.0 p.137
1 set of optics
25W 230Vac
ON/OFF





IP67 / IP68
WITH PURPOSE-BUILT OUTER CASING



IP69K
RESISTANT TO CLEANING WITH HIGH-PRESSURE,
HIGH-TEMPERATURE SPRAY-DOWNS
(ISO 20653 COMPLIANT)



BUILT-IN PROTECTION SYSTEMS:

IPS

INTELLIGENT PROTECTION SYSTEM



PID

PROTECTIVE IMPEDANCE DEVICE



SPD

SURGE PROTECTION DEVICE



BUILT-IN POWER
SUPPLY UNIT



6-STEP MATERIAL PROTECTION,
AND OXIDATION AND
CORROSION RESISTANCE

EN AB 47100 low-copper-content aluminium alloy

Preparation for painting

Epoxy paint

Polyester paint

Paints compliant with Qualicoat automotive coating standard

Salt spray tested (over 1500 hours)



IK10

TRANSPARENT, TEMPERED EXTRA-CLEAR
GLASS WITH VITRIFIED SERIGRAPHY,
HIGH TRANSMITTANCE TO ENSURE
CHROMATIC UNIFORMITY.
THE GLASS'S THICKNESS OF 15 MM
GUARANTEES MAXIMUM IMPACT RESISTANCE

TRIM IN AISI 316L STAINLESS STEEL,
PRODUCED ENTIRELY ON A CNC LATHE,
MICRO-PEENED, PASSIVATED
AND ELECTROPOLISHED.
THE BEST CORROSION TREATMENT



DRIVE-OVER UP
TO 5000 KG



STRA 1.0

66°x11° OPTICS ADJUSTABLE THROUGH 360°
USING MAGNET INCLUDED (PATENTED)

UNIQUE SELLING POINTS



INFRARED REMOTE CONTROL TO REMOTELY ADJUST THE LIGHT BEAM BY $\pm 10^\circ$ (STRA 4.0)



IP68 STAINLESS STEEL OUTER CASING FOR INSTALLATION WITHOUT DRAINAGE



ANTI-GLARE RECESSED OPTICS



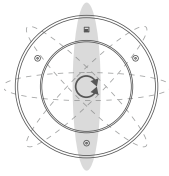
PROJECTOR VERSION: STRA P, P. 290



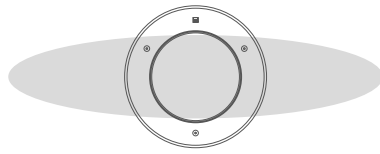
WALL WASHER OPTICS (STRA 1.0)



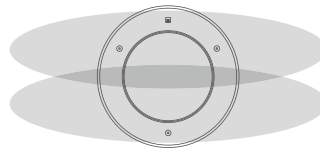
TWO INDEPENDENT OPTICAL GROUPS (STRA 3.0)



Adjustable 66°x11° optics
(Stra 1.0)



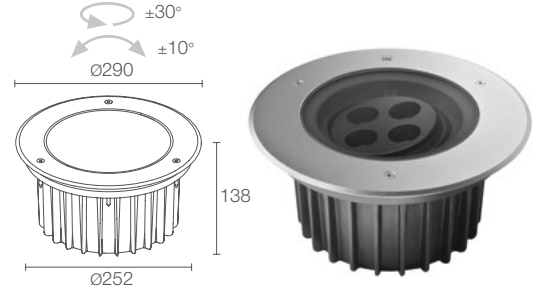
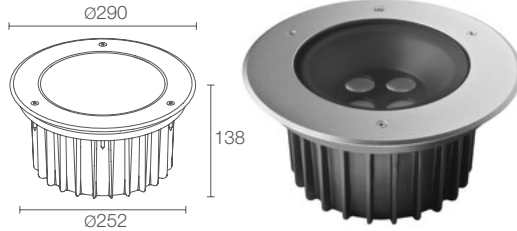
10°x45° optics
(Stra 1.0 / 2.0 / 4.0)



10°x45° optics
(Stra 3.0)



elliptical optics,
adjusted manually
with magnet



STRA 1.0

Ø 660 mm H 265 mm Ø 210 mm

CE EAC S LED TECH kg 5000 kN 50 kg 5.00
IP67 IP68 with purpose-built outer casing IP69K IK10 0/1-10V
A A+ A++ IPS PID SPD T max 50°C

POWER / POWER SUPPLY CODE

37W 230Vac
CS1010 ■ ■ ■ I Stainless steel
37W 230Vac 0/1-10V
CS1010 ■ ■ ■ IR Stainless steel

■ CRI	0 - CRI 80 1 - CRI >90
■ LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
■ OPTICS	V - 11° S - 14° M - 30° L - 37° W - 10°x45° X - 66°x11° adjustable H - wall washer

LUMEN OUTPUT AT SOURCE	3402 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	2024 lm (3000K, 30°, CRI 80) 2205 lm (3000K, 66°x11°, CRI 80)
NO. AND TYPE OF LED	4 high-intensity power LEDs 3-step MacAdam, 50000h L90 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminium trim in AISI 316L stainless steel screen in serigraphed and transparent, tempered extra-clear glass
POWER SUPPLY UNIT	built in
POWER CABLES	includes 1.5 m neoprene cable H07RN-F 3x1.00 Ø9.3 mm
MOUNTING	recessed (ground)
ACCESSORIES	see p. 139
FEATURES	66°x11° optics adjustable through 360° using the magnet provided
NOTES	not suitable for use in swimming pools or fountains projector version: Stra P 1.0, p. 291 DALI version available on request Casambi-compatible version, controllable with the Casambi app, available on request
PHOTOMETRIC DATA	see p. 887

STRA 2.0

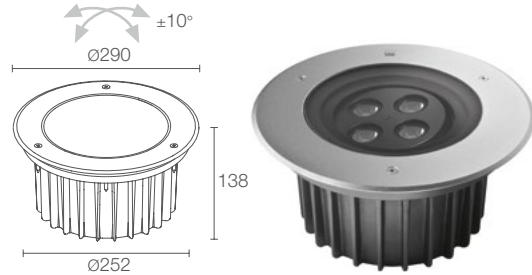
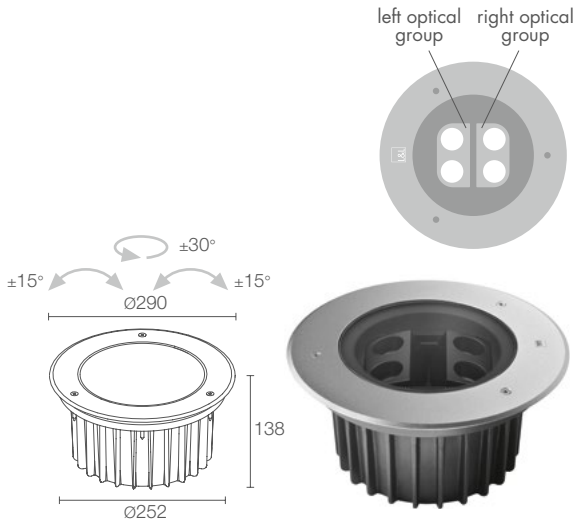
Ø 660 mm H 265 mm Ø 210 mm

CE EAC S LED TECH kg 5000 kN 50 kg 5.00
IP67 IP68 with purpose-built outer casing IP69K IK10
A A+ A++ IPS PID SPD T max 50°C

25W 230Vac
CS2010 ■ ■ ■ I Stainless steel

■ CRI	0 - CRI 80 1 - CRI >90
■ LED COLOUR	F - 2700K 5 - 3000K 9 - 4000K
■ OPTICS	V - 11° adjustable S - 14° adjustable M - 30° adjustable L - 37° adjustable W - 10°x45° adjustable

LUMEN OUTPUT AT SOURCE	2322 lm (3000K, CRI 80)
DELIVERED LUMEN OUTPUT	1350 lm (3000K, 30°, CRI 80)
NO. AND TYPE OF LED	4 high intensity-power LEDs 3-step MacAdam, 50000h L85 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminium trim in AISI 316L stainless steel screen in serigraphed and transparent, tempered extra-clear glass
POWER SUPPLY UNIT	built in
POWER CABLES	includes 1.5 m neoprene cable H07RN-F 3x1.00 Ø9.3 mm
MOUNTING	recessed (ground)
ACCESSORIES	see p. 139
FEATURES	manually adjustable optics: ±10° on z-axis, ±30° on x-axis
NOTES	not suitable for use in swimming pools or fountains Casambi-compatible version, controllable with the Casambi app, available on request
PHOTOMETRIC DATA	see p. 888



patent pending

STRA 3.0

Ø 660 mm
H 265 mm

Ø 210 mm



STRA 4.0

Ø 660 mm
H 265 mm

Ø 210 mm



Required infrared remote control, not included

CE ENEC LED TECH kg 5000 kN 50 kg 5.00

IP67 IP68 with purpose-built outer casing IP69K IK10

A A+ A++ IPS PID SPD T max 50°C

25W 230Vac

CS3010 Stainless steel

CE ENEC LED TECH kg 5000 kN 50 kg 5.00

IP67 IP68 with purpose-built outer casing IP69K IK10

A A+ A++ IPS PID SPD T max 50°C

25W 230Vac

CS4010 Stainless steel

0 - CRI 80
1 - CRI >90

F - 2700K
5 - 3000K
9 - 4000K

left optics:
V - 11° adjustable
S - 14° adjustable
M - 30° adjustable
L - 37° adjustable
W - 10°x45° adjustable

right optics:
V - 11° adjustable
S - 14° adjustable
M - 30° adjustable
L - 37° adjustable
W - 10°x45° adjustable

0 - CRI 80
1 - CRI >90

F - 2700K
5 - 3000K
9 - 4000K

S - 14° adjustable
M - 30° adjustable
L - 37° adjustable
W - 10°x45° adjustable

2411 lm (3000K, CRI 80)

1395 lm (3000K, 30°, CRI 80)

4 high intensity-power LEDs
3-step MacAdam, 50000h L85 B10 (Ta 25°C)

body in die-cast aluminium
trim in AISI 316L stainless steel
screen in serigraphed and transparent,
tempered extra-clear glass

built in

includes 1.5 m neoprene cable
H07RN-F 3x1.00 Ø9.3 mm

recessed (ground)

see p. 139

2 optical groups, adjustable manually and singly:
±15° on the z axis, ±30° on the x axis

not suitable for use in swimming pools or fountains
Casambi-compatible version, controllable with
the Casambi app, available on request

see p. 888

2411 lm (3000K, CRI 80)

1395 lm (3000K, 30°, CRI 80)

4 high-intensity power LEDs
3-step MacAdam, 50000h L85 B10 (Ta 25°C)

body in die-cast aluminium
trim in AISI 316L stainless steel
screen in serigraphed and transparent,
tempered extra-clear glass

built in

includes 1.5 m neoprene cable
H07RN-F 3x1.00 Ø9.3 mm

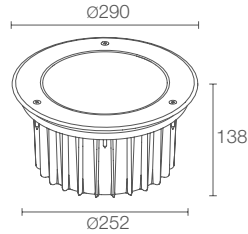
recessed (ground)

see p. 139

motorized adjustable optics:
±10° in every direction

not suitable for use in swimming pools or fountains
Casambi-compatible version, controllable with
the Casambi app, available on request

see p. 888

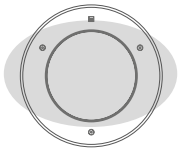


STRA 5.0

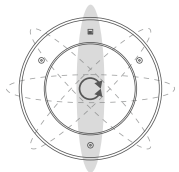
Ø 660 mm
H 265 mm

Ø 210 mm

IP67 IP68 IP69K IK10
with purpose-built outer casing



32°x61° optics



Adjustable
66°x11° optics



elliptical optics,
adjusted manually
with magnet

POWER / POWER SUPPLY CODE	39W 24Vdc CS5000 7 H Stainless steel
OPTICS	S - 24° M - 33° L - 60° W - 32°x61° X - 66°x11° adjustable H - wall washer
LED COLOUR	RGBW
LUMEN OUTPUT AT SOURCE	2048 lm, R: 352 lm G: 640 lm B: 208 lm W: 848 lm (4000K)
DELIVERED LUMEN OUTPUT	1216 lm, R: 209 lm G: 380 lm B: 123 lm W: 504 lm (4000K, 33°)
NO. AND TYPE OF LED	4 RGBW power LED groups 50000h L85 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminium trim in AISI 316L stainless steel screen in serigraphed and transparent, tempered extra-clear glass
POWER SUPPLY UNIT	not included, see p. 904 and 917
POWER CABLES	includes 1.5 m FEP+RUB cable (equivalent to H05RN-F) 6x0.50/0.50 Ø6.3 mm
MOUNTING	recessed (ground)
ACCESSORIES	see p. 139
FEATURES	66°x11° optics adjustable through 360° using the magnet provided
NOTES	not suitable for use in swimming pools or fountains projector version: Stra P 5.0, p. 292
PHOTOMETRIC DATA	see p. 889

ACCESSORIES

ANTI-GLARE ACCESSORIES



WH0610

Honeycomb louvre
built into the lighting fixture

order together with
the lighting fixture

the honeycomb louvre can be fitted on all
optics except for 66°x11° and wall washer optics

ACCESSORIES FOR INSTALLATION



WC5610

Stainless steel outer casing
(Stra IP67)



WC5611

Stainless steel outer casing
(Stra IP68)

WE0202

Tamper-resistant screw kit

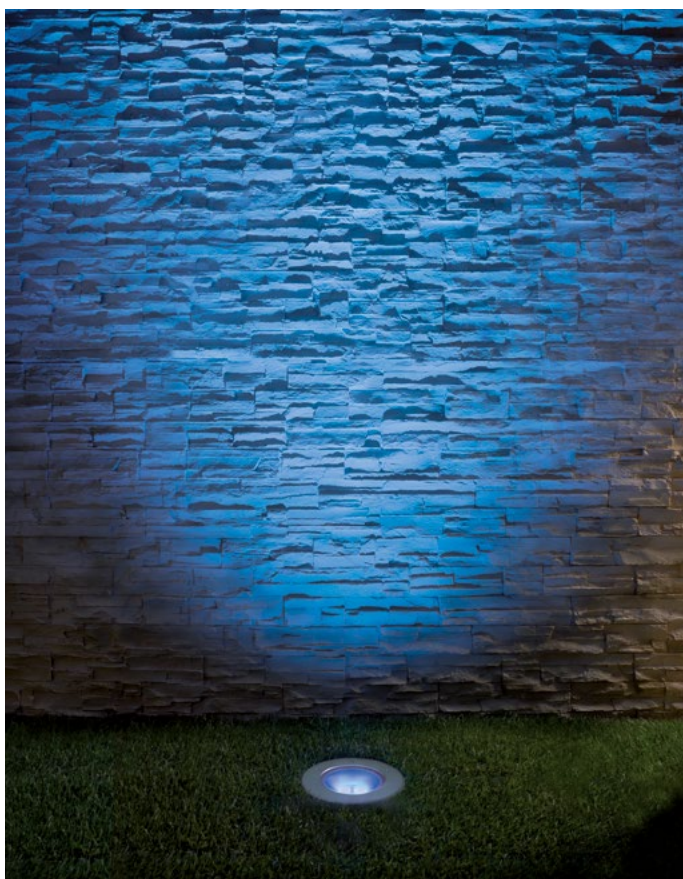
WE0203

Screwdriver for tamper-resistant screws

TLC07

Infrared remote control
(Stra 4.0)

for spare parts, see p. 932

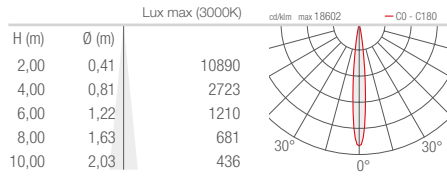




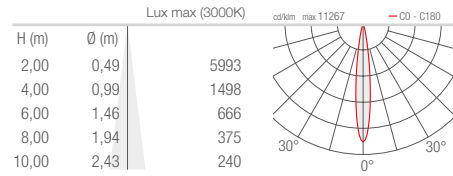
OUTDOOR RECESSED

STRA 1.0

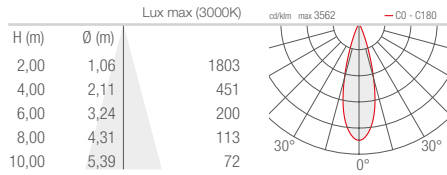
V - 11° CRI 80



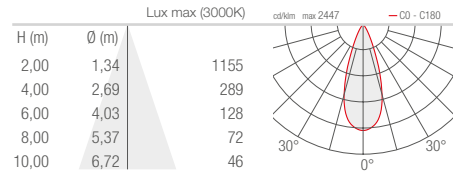
S - 14° CRI 80



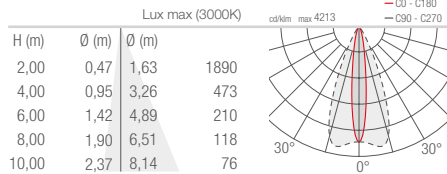
M - 30° CRI 80



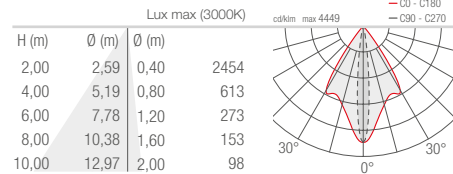
L - 37° CRI 80



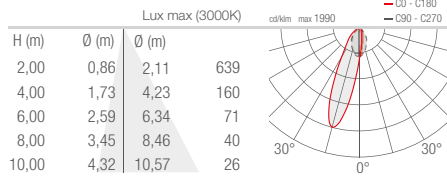
W - 10°x45° CRI 80



X - 66°x11° adjustable CRI 80

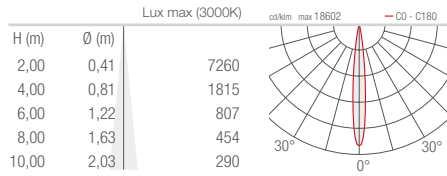


H - Wall washer CRI 80

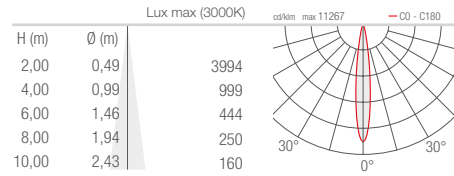


STRA 2.0

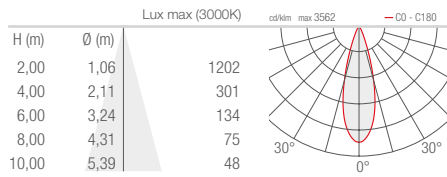
V - 11° CRI 80



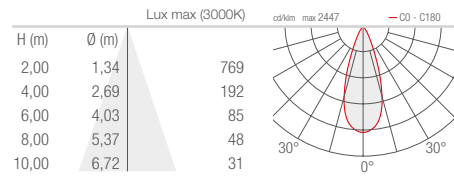
S - 14° CRI 80



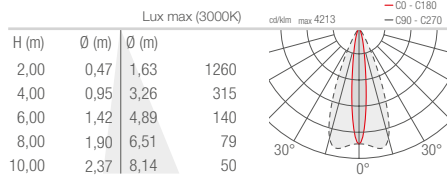
M - 30° CRI 80



L - 37° CRI 80

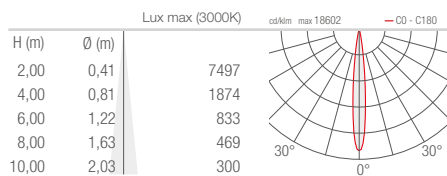


W - 10°x45° CRI 80

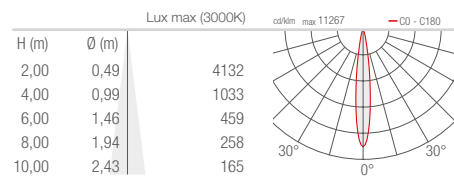


STRA 3.0 4.0

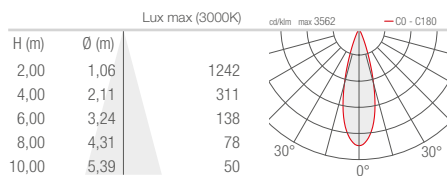
V - 11° CRI 80 (Stra 3.0)



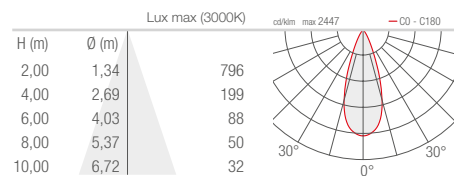
S - 14° CRI 80



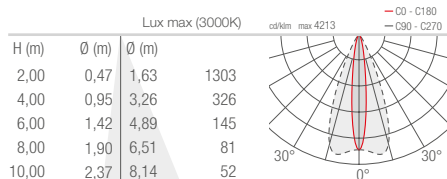
M - 30° CRI 80



L - 37° CRI 80

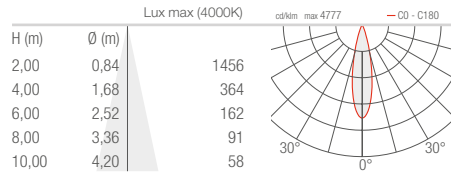


W - 10°x45° CRI 80

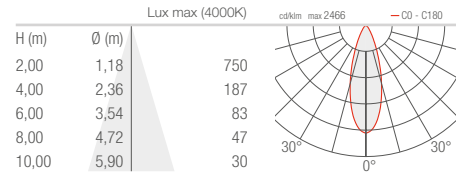


STRA 5.0

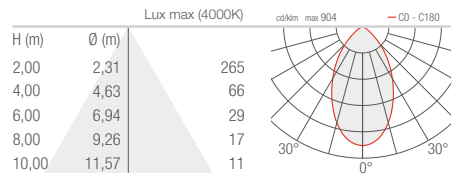
S - 24°



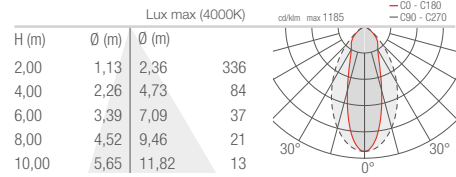
M - 33°



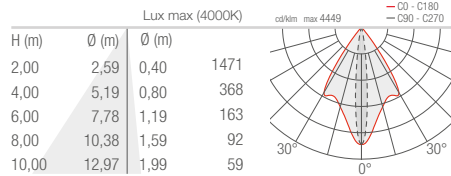
L - 60°



W - 32°x61°



X - 66°x11° adjustable



H - Wall washer

