



79 Trenton Avenue
Frenchtown, NJ 08825

www.designplan.com

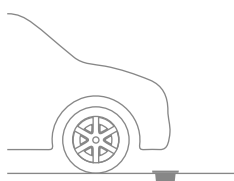
Tel: (908) 996-7710
Fax: (908) 996-7042

STRA 1.0
3000K, 37W, 11°



STRA

OUTDOOR RECESSED UPLIGHTS
ARCHITECTURAL LIGHTING FOR LARGE BUILDINGS

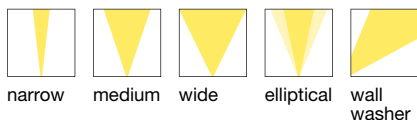


2700K 3000K 4000K

2700K 3000K 4000K

RGBW

FIXED OPTICS



narrow medium wide elliptical wall washer

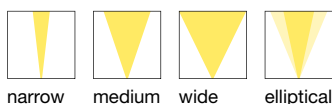


STRA 1.0
37W 120VAC



STRA 5.0
39W 24VDC

ADJUSTABLE OPTICS



narrow medium wide elliptical



STRA 2.0
1 set of optics
25W 120-277VAC



STRA 3.0
2 sets of optics
25W 120-277VAC



STRA 4.0
25W 120VAC



STRA 1.0:
66°x11° OPTICS
ADJUSTABLE THROUGH
360° USING MAGNET
INCLUDED
(PATENTED)



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



BUILT-IN
PROTECTION
SYSTEMS:



IPS
INTELLIGENT PROTECTION SYSTEM



PID
PROTECTIVE IMPEDANCE DEVICE

SPD
SURGE PROTECTION DEVICE



6-STEP MATERIAL PROTECTION,
AND OXIDATION AND
CORROSION RESISTANCE

EN AB 47100 low-copper-content aluminum alloy
Preparation for painting with ALODINE NT-E®
coating Epoxy paint
Polyester paint
Paints compliant with Qualicoat automotive coating
standard Salt spray tested (over 1500 hours)



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



STRA

UNIQUE SELLING POINTS



TEMPERED, TRANSPARENT EXTRA-CLEAR
GLASS WITH VITRIFIED SERIGRAPHY,
HIGH TRANSMITTANCE TO ENSURE
CHROMATIC UNIFORMITY.
THE GLASS'S THICKNESS OF 0.6 IN
GUARANTEES MAXIMUM IMPACT
RESISTANCE

IK10

CRI 80 AND CRI >90
VERSIONS



DRIVE-OVER UP
TO 11,023 LBS



IP67
IP68
WITH PURPOSE-BUILT OUTER CASING

IP67
IP68

IP68 STAINLESS STEEL OUTER CASING
FOR INSTALLATION WITHOUT DRAINAGE



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

IP69K

ANTI-GLARE
RECESSED OPTICS

WALL
WASHER OPTICS
(STRA 1.0)

TWO INDEPENDENT
OPTICAL GROUPS
(STRA 3.0)



STRA 1.0

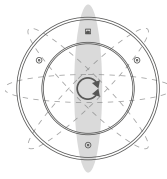


STRA 3.0



PROJECTOR VERSION:
STRA P

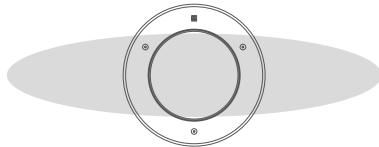
STRA



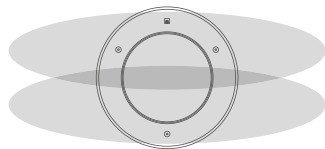
Adjustable 66°x11° optics
(Stra 1.0)



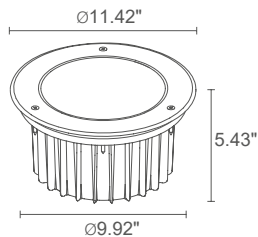
STRA 1.0



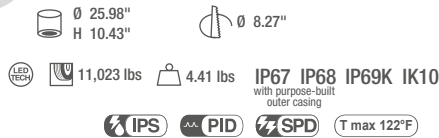
10°x45° optics
(Stra 1.0 / 2.0 / 4.0)



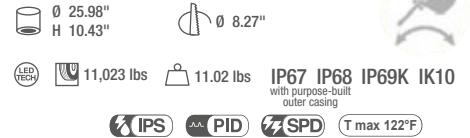
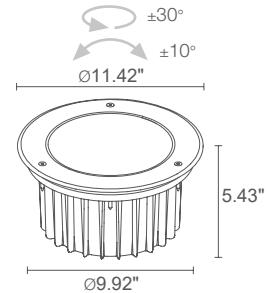
10°x45° optics
(Stra 3.0)



elliptical optics,
adjusted manually
with magnet



STRA 2.0

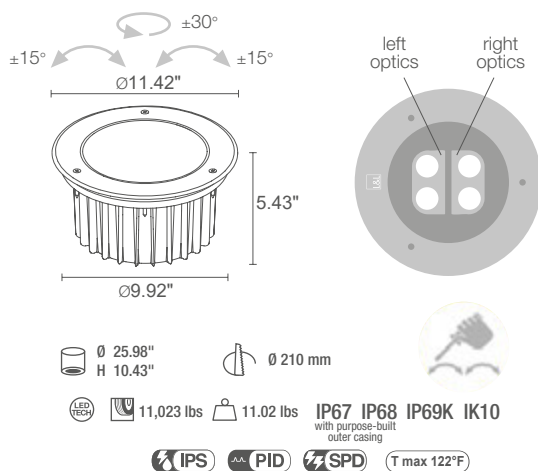


POWER / POWER SUPPLY	37W 120VAC
MODEL NO.	CS1010 ■ ■ ■ ■ Micro-blasted stainless steel
	37W 120VAC 1-10V
	CS1010 ■ ■ ■ ■ IR Micro-blasted stainless steel
CRI	0 - CRI 80 1 - CRI >90
LED COLOR	F - 2700K 5 - 3000K 9 - 4000K
OPTICS	V - 11° S - 14° M - 30° L - 37° W - 10°x45° X - 66°x11° adjustable H - wall 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, 50,000h L90 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum trim in AISI 316L stainless steel lens in serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	integral
POWER CABLES	includes 4.92' neoprene cable H07RN-F 3x0.04" Ø0.37"
MOUNTING	recessed (ground)
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 DALI version available on request

POWER / POWER SUPPLY	25W 120-277VAC
MODEL NO.	CS2010 ■ ■ ■ ■ Micro-blasted stainless steel
	25W 120-277VAC
	CS2010 ■ ■ ■ ■ IR Micro-blasted stainless steel
CRI	0 - CRI 80 1 - CRI >90
LED COLOR	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, 50,000h L85 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum trim in AISI 316L stainless steel lens in serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	integral
POWER CABLES	includes 4.92' neoprene cable H07RN-F 3x0.04" Ø0.37"
MOUNTING	recessed (ground)
FEATURES	manually adjustable optics: ±10° on z-axis, ±30° on x-axis
NOTES	not suitable for use in swimming pools or fountains



STRA 3.0



Ø 25.98"
H 10.43"

Ø 210 mm



11,023 lbs



11.02 lbs

IP67 IP68 IP69K IK10
with purpose-built
outer casing



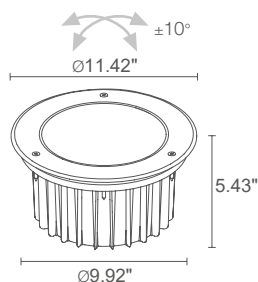
T max 122°F

25W 120-277VAC

CS3010 ■ ■ ■ ■ ■ Micro-blasted stainless steel



STRA 4.0



Ø 25.98"
H 10.43"

Ø 8.27"



11,023 lbs



11.02 lbs

IP67 IP68 IP69K IK10
with purpose-built
outer casing



T max 122°F

patent
pending

Required
infrared
remote control,
not included

25W 120VAC

CS4010 ■ ■ ■ ■ ■ Micro-blasted stainless steel

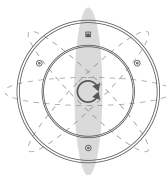
■	0 - CRI 80 1 - CRI >90
■	F - 2700K 5 - 3000K 9 - 4000K
■	left optics: V - 11° adjustable S - 14° adjustable M - 30° adjustable L - 37° adjustable W - 10°x45° adjustable right optics: V - 11° adjustable S - 14° adjustable M - 30° adjustable L - 37° adjustable W - 10°x45° adjustable
2411 lm (3000K, CRI 80)	
1395 lm (3000K, 30°, CRI 80)	
4 high intensity power LEDs 3-step MacAdam, 50,000h L85 B10 (Ta 25°C)	
body in die-cast aluminum trim in AISI 316L stainless steel lens in serigraphed, tempered, transparent extra-clear glass	
integral	
includes 4.92' neoprene cable H07RN-F 3x0.04" Ø0.37"	
recessed (ground)	
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	

■	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, 50,000h L85 B10 (Ta 25°C)	
body in die-cast aluminum trim in AISI 316L stainless steel lens in serigraphed, tempered, transparent extra-clear glass	
integral	
includes 4.92' neoprene cable H07RN-F 3x0.04" Ø0.37"	
recessed (ground)	
motorized adjustable optics: ±10° in every direction	
not suitable for use in swimming pools or fountains	



STRA 5.0
RGBW, 39W, 33°

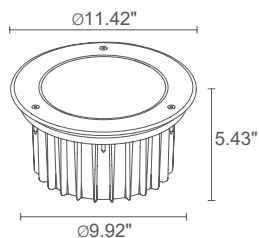
STRA



Adjustable 66°x11° optics



STRA 5.0

elliptical optics,
adjusted manually
with magnet

11,023 lbs



11.02 lbs

IP67 IP68 IP69K IK10
with purpose-built
outer casing

POWER / POWER SUPPLY	39W 24VDC
MODEL NO.	CS5000 7 ■ H Micro-blasted stainless steel
OPTICS	S - 24° M - 33° L - 60° W - 32°x61° X - 66°x11° adjustable H - wall washer
LED COLOR	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 50,000h L85 B10 (Ta 25°C)
MATERIAL	body in die-cast aluminum trim in AISI 316L stainless steel lens in serigraphed, tempered, transparent extra-clear glass
POWER SUPPLY UNIT	remote power supply required, not included
POWER CABLES	includes 4.92' FEP+RUB cable (equivalent to H05RN-F) 6x0.02"/0.02" Ø0.25"
MOUNTING	recessed (ground)
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

STRA

ACCESSORIES AND POWER SUPPLY UNITS

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



WC5611- US

Stainless steel outer casing
(Stra IP68)

WE0202

Tamper-resistant screw kit

WE0203

Screwdriver for tamper-resistant screws

TLC07

Infrared remote control
(Stra 4.0)

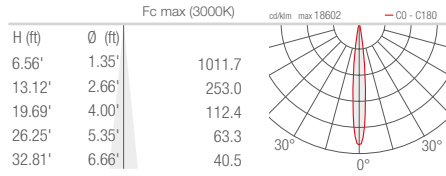


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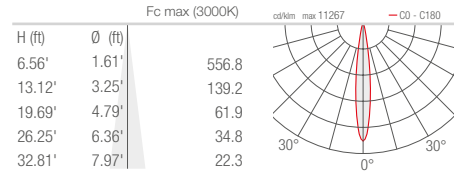
OUTDOOR RECESSED

STRA 1.0

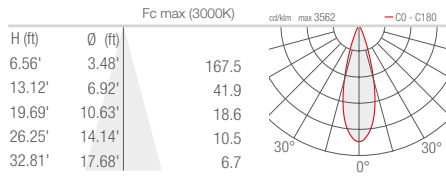
V - 11° CRI 80



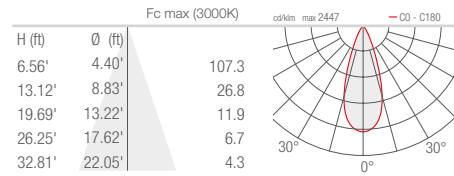
S - 14° CRI 80



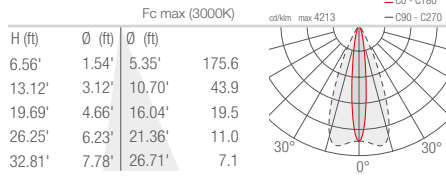
M - 30° CRI 80



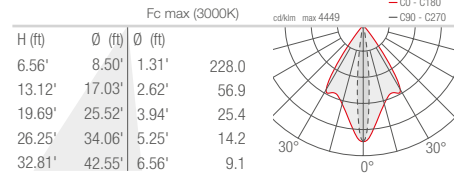
L - 37° CRI 80



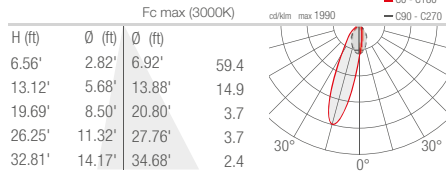
W - 10°x45° CRI 80

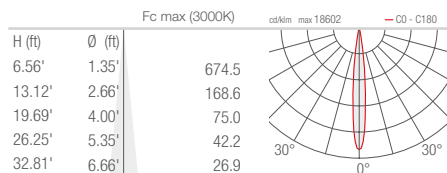
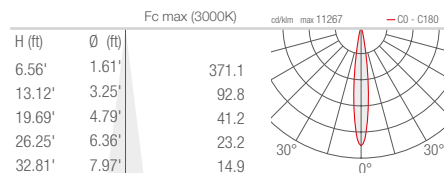
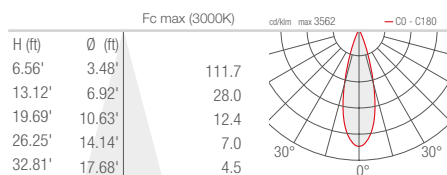
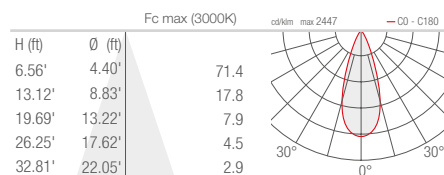
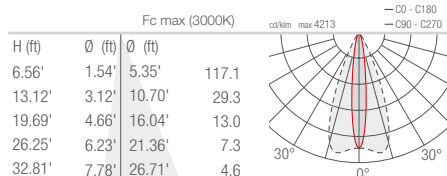
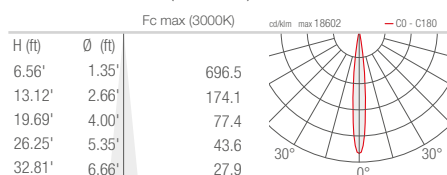
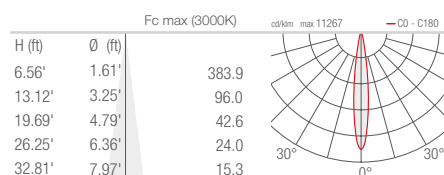
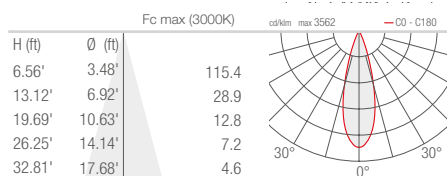
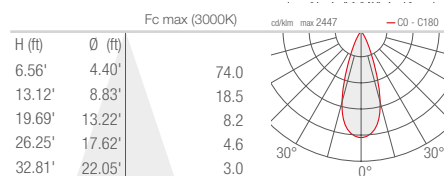
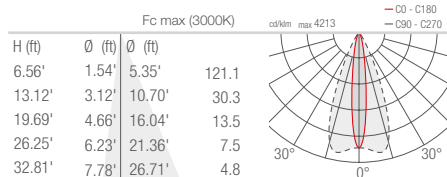


X - 66°x11° adjustable CRI 80



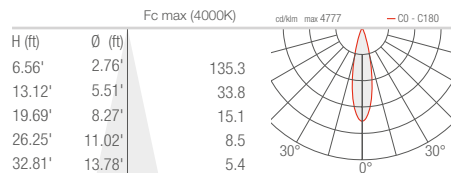
H - Wall washer CRI 80



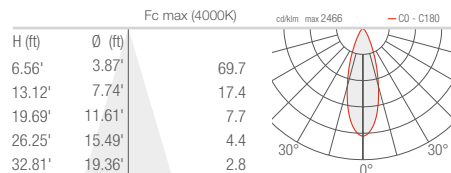
**STRA 2.0****V - 11° CRI 80****S - 14° CRI 80****M - 30° CRI 80****L - 37° CRI 80****W - 10°x45° CRI 80****STRA 3.0
4.0****V - 11° CRI 80 (Stra 3.0)****S - 14° CRI 80****M - 30° CRI 80****L - 37° CRI 80****W - 10°x45° CRI 80**

STRA 5.0

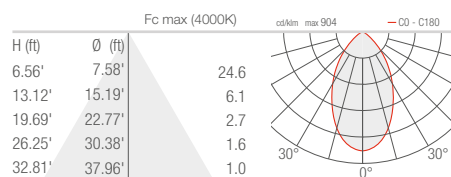
S - 24°



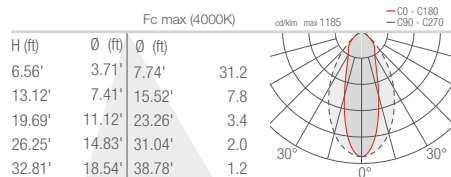
M - 33°



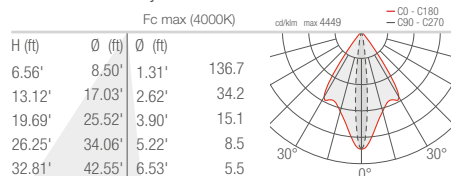
L - 60°



W - 32°x61°



X - 66°x11° adjustable



H - Wall washer

