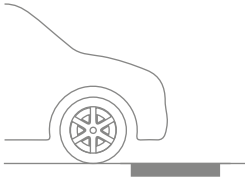


OUTDOOR LINEAR PROFILES FOR RECESSED LINES OF CONTINUOUS LIGHT



OUTDOOR



diffuse



260 mm



WIDTH 20 mm

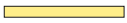
RIO 1.0 p. 211
white light: 3W 24Vdc
RGB light: 4.5W 24Vdc



WIDTH 37 mm

RIO 2.0 p. 215
white light: 5W 24Vdc
RGB light: 4.5W 24Vdc

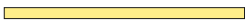
510 mm



RIO 1.1 p. 211
white light: 6W 24Vdc
RGB light: 8.5W 24Vdc

RIO 2.1 p. 215
white light: 10W 24Vdc
RGB light: 8.5W 24Vdc

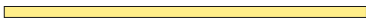
1010 mm



RIO 1.2 p. 212
white light: 12W 24Vdc
RGB light: 17W 24Vdc

RIO 2.2 p. 216
white light: 19W 24Vdc
RGB light: 17W 24Vdc

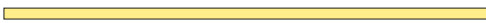
1510 mm



RIO 1.3 p. 213
white light: 18W 24Vdc
RGB light: 26W 24Vdc

RIO 2.3 p. 217
white light: 29W 24Vdc
RGB light: 26W 24Vdc

2010 mm



RIO 1.4 p. 213
white light: 24W 24Vdc
RGB light: 34W 24Vdc

RIO 2.4 p. 217
white light: 38W 24Vdc
RGB light: 34W 24Vdc

UNDERWATER

RIO SUB p. 770

< RIO 2
2800K, 19W/m

Light planning by / Rambøll Norge AS
Delivered by / SML Lighting AS
Executed by / Anleggsselektro AS
Architecture / Gottlieb Paludan Architects
Holmestrand Station
Holmestrand, Norway



BUILT-IN PROTECTION SYSTEMS:
IPS
INTELLIGENT PROTECTION SYSTEM



BUILT-IN TEMPERATURE
SENSOR, AND THERMAL
MANAGEMENT IN CEM3



IK10
BODY AND SCREEN IN
PMMA TO GUARANTEE
HIGH RESISTANCE



RGB VERSION



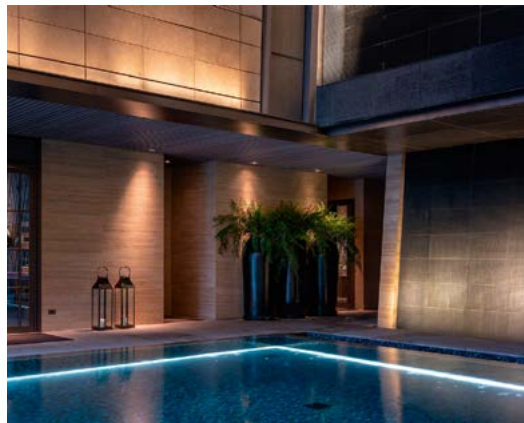
DRIVE-OVER UP TO 5000 KG
(WITH ALUMINIUM OUTER CASING)



IP67
SUITABLE FOR OUTDOOR APPLICATIONS



OUTDOOR VERSION
(Positano, Salerno, Italy)



UNDERWATER VERSION:
RIO SUB, P. 770
(Rosewood Hotel, Bangkok, Thailand)

UNIQUE SELLING POINTS



ALUMINIUM
OUTER CASING



STAINLESS STEEL
OUTER CASING



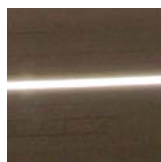
ALUMINIUM
OUTER CASING FOR
PLASTERBOARD



NON-STANDARD
LENGTHS AVAILABLE
ON REQUEST

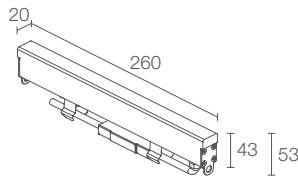


RECESSED MOUNTING IN
CEILING, WALL OR GROUND
USING SPECIAL OUTER CASING
AND INSTALLATION KIT

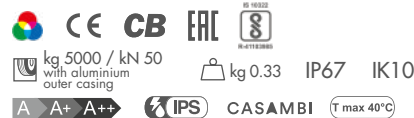


NO DARK ZONE
BETWEEN FIXTURES

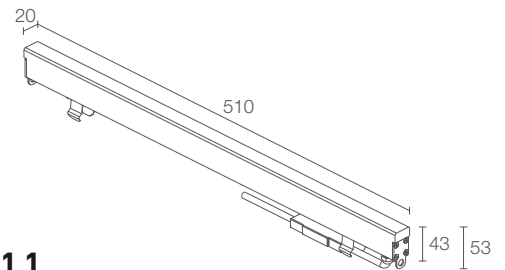
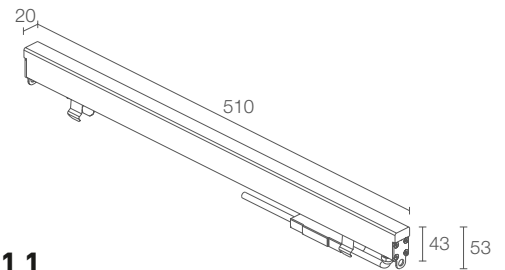




RIO 1.0



POWER / POWER SUPPLY	3W 24Vdc white light 260 mm 4.5W 24Vdc RGB light 260 mm
CODE	RE1000 ■ D B - ■
LED COLOUR	F - 2600K 5 - 2800K 9 - 3700K 6 - RGB
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm RGB: includes 1.5 m FEP+PCP cable (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm 1 - 5 m 2 - 10 m (only white light) 3 - 15 m (only white light) 4 - 20 m (only white light)
OPTICS	diffuse
LUMEN OUTPUT AT SOURCE	336 lm (2800K) RGB: 70 lm, R: 15 lm G: 45 lm B: 10 lm
DELIVERED LUMEN OUTPUT	70 lm (2800K) RGB: 50 lm, R: 11 lm G: 32 lm B: 7 lm
NO. AND TYPE OF LED	24 low-power SMD LEDs 3-step MacAdam RGB: full-colour SMD LEDs 50000h L95 B10 (Ta 25°C)
MATERIAL	body in PMMA screen in opal PMMA end caps in AISI 316L stainless steel
POWER SUPPLY UNIT	not included, see p. 904 and 917
MOUNTING	recessed (ceiling, wall, ground)
ACCESSORIES	see p. 219
NOTES	underwater version: Rio Sub 1, p. 772 non-standard lengths available on request
PHOTOMETRIC DATA	see p. 870



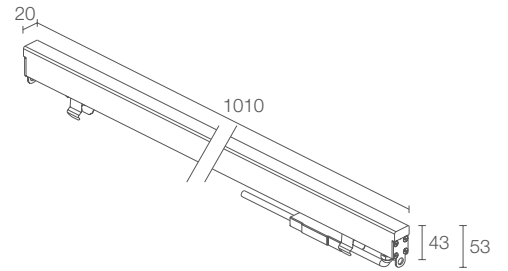
RIO 1.1



POWER / POWER SUPPLY	6W 24Vdc white light 510 mm 8.5W 24Vdc RGB light 510 mm
CODE	RE1100 ■ D B - ■
LED COLOUR	F - 2600K 5 - 2800K 9 - 3700K 6 - RGB
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm RGB: includes 1.5 m FEP+PCP cable (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm 1 - 5 m 2 - 10 m (only white light) 3 - 15 m (only white light) 4 - 20 m (only white light)
OPTICS	diffuse
LUMEN OUTPUT AT SOURCE	672 lm (2800K) RGB: 140 lm, R: 30 lm G: 90 lm B: 20 lm
DELIVERED LUMEN OUTPUT	140 lm (2800K) RGB: 100 lm, R: 22 lm G: 64 lm B: 14 lm
NO. AND TYPE OF LED	48 low-power SMD LEDs 3-step MacAdam RGB: full-colour SMD LEDs 50000h L95 B10 (Ta 25°C)
MATERIAL	body in PMMA screen in opal PMMA end caps in AISI 316L stainless steel
POWER SUPPLY UNIT	not included, see p. 904 and 917
MOUNTING	recessed (ceiling, wall, ground)
ACCESSORIES	see p. 219
NOTES	underwater version: Rio Sub 1, p. 772 non-standard lengths available on request
PHOTOMETRIC DATA	see p. 870

< **RIO 1.2**
2800K, 12W

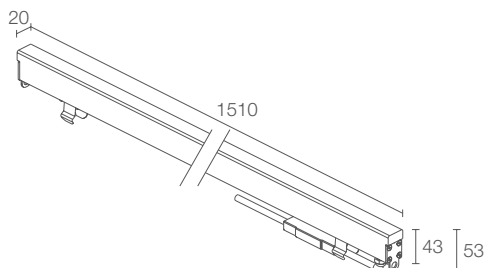
Light planning by / Alve Iluminación
Plaza del Parrote, A Coruña, Spain



RIO 1.2



POWER / POWER SUPPLY	12W 24Vdc white light 1010 mm 17W 24Vdc RGB light 1010 mm
CODE	RE1200 ■ D B - ■
LED COLOUR	F - 2600K 5 - 2800K 9 - 3700K 6 - RGB
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm RGB: includes 1.5 m FEP+PCP cable (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm 1 - 5 m 2 - 10 m (only white light) 3 - 15 m (only white light) 4 - 20 m (only white light)
OPTICS	diffuse
LUMEN OUTPUT AT SOURCE	1344 lm (2800K) RGB: 280 lm R: 60 lm G: 180 lm B: 40 lm
DELIVERED LUMEN OUTPUT	280 lm (2800K) RGB: 200 lm R: 44 lm G: 128 lm B: 28 lm
NO. AND TYPE OF LED	96 low-power SMD LEDs 3-step MacAdam RGB: full-colour SMD LEDs 50000h L95 B10 (Ta 25°C)
MATERIAL	body in PMMA screen in opal PMMA end caps in AISI 316L stainless steel
POWER SUPPLY UNIT	not included, see p. 904 and 917
MOUNTING	recessed (ceiling, wall, ground)
ACCESSORIES	see p. 219
NOTES	underwater version: Rio Sub 1, p. 772 non-standard lengths available on request
PHOTOMETRIC DATA	see p. 870



RIO 1.3



RIO 1.4



18W 24Vdc white light 1510 mm
26W 24Vdc RGB light 1510 mm
RE1300 ■ D B - ■

24W 24Vdc white light 2010 mm
34W 24Vdc RGB light 2010 mm
RE1400 ■ D B - ■

■ F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ F - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ includes 1.5 m neoprene cable
H05RN-F 2x0.35/0.75 Ø6.3 mm
RGB: includes 1.5 m FEP+PCP cable
(equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm
1 - 5 m
2 - 10 m (only white light)
3 - 15 m (only white light)
4 - 20 m (only white light)

■ includes 1.5 m neoprene cable
H05RN-F 2x0.35/0.75 Ø6.3 mm
RGB: includes 1.5 m FEP+PCP cable
(equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm
1 - 5 m
2 - 10 m (only white light)
3 - 15 m (only white light)
4 - 20 m (only white light)

diffuse

diffuse

2016 lm (2800K)
RGB: 420 lm, R: 90 lm G: 270 lm B: 60 lm

2688 lm (2800K)
RGB: 560 lm, R: 120 lm G: 360 lm B: 80 lm

420 lm (2800K)
RGB: 300 lm, R: 66 lm G: 192 lm B: 42 lm

560 lm (2800K)
RGB: 400 lm, R: 88 lm G: 256 lm B: 56 lm

144 low-power SMD LEDs
3-step MacAdam
RGB: full-colour SMD LEDs
50000h L95 B10 (Ta 25°C)

192 low-power SMD LEDs
3-step MacAdam
RGB: full-colour SMD LEDs
50000h L95 B10 (Ta 25°C)

body in PMMA
screen in opal PMMA
end caps in AISI 316L stainless steel

body in PMMA
screen in opal PMMA
end caps in AISI 316L stainless steel

not included, see p. 904 and 917

not included, see p. 904 and 917

recessed (ceiling, wall, ground)

recessed (ceiling, wall, ground)

see p. 219

see p. 219

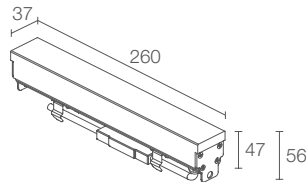
underwater version: Rio Sub 1, p. 772
non-standard lengths available on request

underwater version: Rio Sub 1, p. 772
non-standard lengths available on request

see p. 870

see p. 870

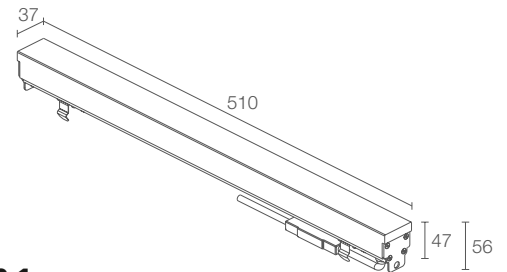
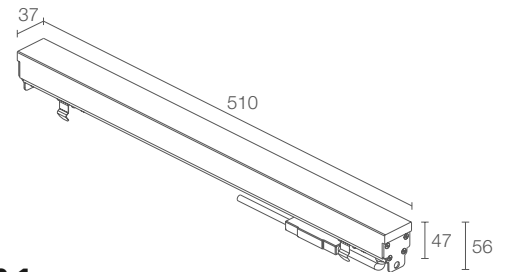




RIO 2.0



POWER / POWER SUPPLY	5W 24Vdc white light 260 mm 4.5W 24Vdc RGB light 260 mm
CODE	RE2000 ■ D B - ■
LED COLOUR	F - 2600K 5 - 2800K 9 - 3700K 6 - RGB
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm RGB: includes 1.5 m FEP+PCP cable (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm 1 - 5 m 2 - 10 m (only white light) 3 - 15 m (only white light) 4 - 20 m (only white light)
OPTICS	diffuse



RIO 2.1



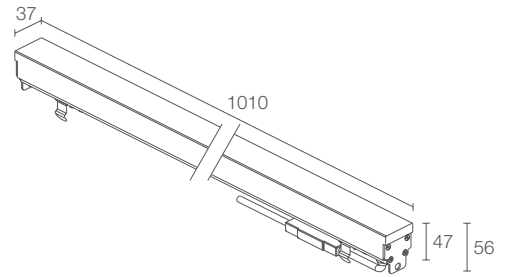
POWER / POWER SUPPLY	10W 24Vdc white light 510 mm 8.5W 24Vdc RGB light 510 mm
CODE	RE2100 ■ D B - ■
LED COLOUR	F - 2600K 5 - 2800K 9 - 3700K 6 - RGB
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm RGB: includes 1.5 m FEP+PCP cable (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm 1 - 5 m 2 - 10 m (only white light) 3 - 15 m (only white light) 4 - 20 m (only white light)
OPTICS	diffuse

LUMEN OUTPUT AT SOURCE	528 lm (2800K) RGB: 70 lm, R: 15 lm G: 45 lm B: 10 lm
DELIVERED LUMEN OUTPUT	145 lm (2800K) RGB: 50 lm, R: 11 lm G: 32 lm B: 7 lm
NO. AND TYPE OF LED	48 low-power SMD LEDs 3-step MacAdam RGB: full-colour SMD LEDs 50000h L95 B10 (Ta 25°C)
MATERIAL	body in PMMA screen in opal PMMA end caps in AISI 316L stainless steel
POWER SUPPLY UNIT	not included, see p. 904 and 917
MOUNTING	recessed (ceiling, wall, ground)
ACCESSORIES	see p. 219
NOTES	underwater version: Rio Sub 2, p. 773 non-standard lengths available on request
PHOTOMETRIC DATA	see p. 870

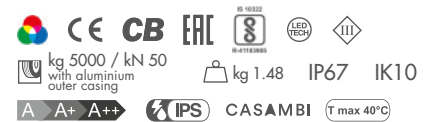
LUMEN OUTPUT AT SOURCE	1056 lm (2800K) RGB: 140 lm, R: 30 lm G: 90 lm B: 20 lm
DELIVERED LUMEN OUTPUT	290 lm (2800K) RGB: 100 lm, R: 22 lm G: 64 lm B: 14 lm
NO. AND TYPE OF LED	96 low-power SMD LEDs 3-step MacAdam RGB: full-colour SMD LEDs 50000h L95 B10 (Ta 25°C)
MATERIAL	body in PMMA screen in opal PMMA end caps in AISI 316L stainless steel
POWER SUPPLY UNIT	not included, see p. 904 and 917
MOUNTING	recessed (ceiling, wall, ground)
ACCESSORIES	see p. 219
NOTES	underwater version: Rio Sub 2, p. 773 non-standard lengths available on request
PHOTOMETRIC DATA	see p. 870

< **RIO 2**
2800K, 19W/m, version with customized lengths

Project by / AWP
Light planning by / 8'18''
Jardins de l'Arche, Paris, France

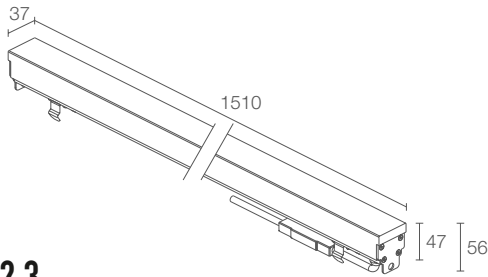


RIO 2.2



POWER / POWER SUPPLY	19W 24Vdc white light 1010 mm 17W 24Vdc RGB light 1010 mm
CODE	RE2200 ■ D B - ■
LED COLOUR	F - 2600K 5 - 2800K 9 - 3700K 6 - RGB
POWER CABLES	includes 1.5 m neoprene cable H05RN-F 2x0.35/0.75 Ø6.3 mm RGB: includes 1.5 m FEP+PCP cable (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm 1 - 5 m 2 - 10 m (only white light) 3 - 15 m (only white light) 4 - 20 m (only white light)
OPTICS	diffuse

LUMEN OUTPUT AT SOURCE	2112 lm (2800K) RGB: 280 lm, R: 60 lm G: 180 lm B: 40 lm
DELIVERED LUMEN OUTPUT	580 lm (2800K) RGB: 200 lm, R: 44 lm G: 128 lm B: 28 lm
NO. AND TYPE OF LED	192 low-power SMD LEDs 3-step MacAdam RGB: full-colour SMD LEDs 50000h L95 B10 (Ta 25°C)
MATERIAL	body in PMMA screen in opal PMMA end caps in AISI 316L stainless steel
POWER SUPPLY UNIT	not included, see p. 904 and 917
MOUNTING	recessed (ceiling, wall, ground)
ACCESSORIES	see p. 219
NOTES	underwater version: Rio Sub 2, p. 773 non-standard lengths available on request
PHOTOMETRIC DATA	see p. 870



RIO 2.3



29W 24Vdc white light 1510 mm
 26W 24Vdc RGB light 1510 mm
RE2300 ■ D B - ■

■ **F** - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ includes 1.5 m neoprene cable
 H05RN-F 2x0.35/0.75 Ø6.3 mm
 RGB: includes 1.5 m FEP+PCP cable
 (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm
1 - 5 m
2 - 10 m (only white light)
3 - 15 m (only white light)
4 - 20 m (only white light)

diffuse

3168 lm (2800K)
 RGB: 420 lm, R: 90 lm G: 270 lm B: 60 lm

870 lm (2800K)
 RGB: 300 lm, R: 66 lm G: 192 lm B: 42 lm

288 low-power SMD LEDs
 3-step MacAdam
 RGB: full-colour SMD LEDs
 50000h L95 B10 (Ta 25°C)

body in PMMA
 screen in opal PMMA
 end caps in AISI 316L stainless steel

not included, see p. 904 and 917

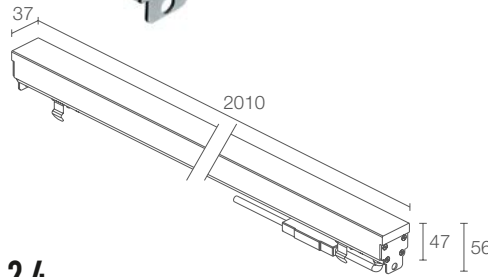
recessed (ceiling, wall, ground)

see p. 219

underwater version: Rio Sub 2, p. 773
 non-standard lengths available on request

see p. 870

RIO 2.4



38W 24Vdc white light 2010 mm
 34W 24Vdc RGB light 2010 mm
RE2400 ■ D B - ■

■ **F** - 2600K
5 - 2800K
9 - 3700K
6 - RGB

■ includes 1.5 m neoprene cable
 H05RN-F 2x0.35/0.75 Ø6.3 mm
 RGB: includes 1.5 m FEP+PCP cable
 (equivalent to H05RN-F) 4x0.50/0.50 Ø6.3 mm
1 - 5 m
2 - 10 m (only white light)
3 - 15 m (only white light)
4 - 20 m (only white light)

diffuse

4224 lm (2800K)
 RGB: 560 lm, R: 120 lm G: 360 lm B: 80 lm

1160 lm (2800K)
 RGB: 400 lm, R: 88 lm G: 256 lm B: 56 lm

384 low-power SMD LEDs
 3-step MacAdam
 RGB: full-colour SMD LEDs
 50000h L95 B10 (Ta 25°C)

body in PMMA
 screen in opal PMMA
 end caps in AISI 316L stainless steel

not included, see p. 904 and 917

recessed (ceiling, wall, ground)

see p. 219

underwater version: Rio Sub 2, p. 773
 non-standard lengths available on request

see p. 870



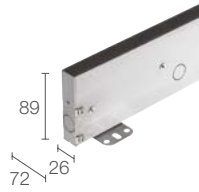
Salvatore Ferragamo Salvatore Ferragamo

ACCESSORIES

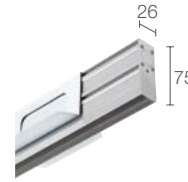
ACCESSORIES FOR INSTALLATION



Aluminium outer casing



Stainless steel outer casing

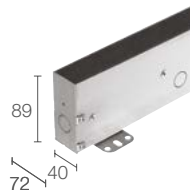


Aluminium outer casing for plasterboard

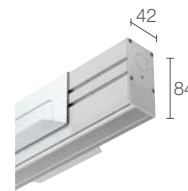
RIO 1.0	WC8110 - 264 mm	WC8150 - 263 mm	WC8310 - 264 mm
RIO 1.1	WC8111 - 514 mm	WC8151 - 513 mm	WC8311 - 514 mm
RIO 1.2	WC8112 - 1014 mm	WC8152 - 1013 mm	WC8312 - 1014 mm
RIO 1.3	WC8113 - 1515 mm	WC8153 - 1514 mm	WC8313 - 1515 mm
RIO 1.4	WC8114 - 2015 mm	WC8154 - 2014 mm	WC8314 - 2015 mm



Aluminium outer casing



Stainless steel outer casing



Aluminium outer casing for plasterboard

RIO 2.0	WC8220 - 264 mm	WC8250 - 263 mm	WC8420 - 264 mm
RIO 2.1	WC8221 - 514 mm	WC8251 - 513 mm	WC8421 - 514 mm
RIO 2.2	WC8222 - 1014 mm	WC8252 - 1013 mm	WC8422 - 1014 mm
RIO 2.3	WC8223 - 1515 mm	WC8253 - 1514 mm	WC8423 - 1515 mm
RIO 2.4	WC8224 - 2015 mm	WC8254 - 2014 mm	WC8424 - 2015 mm

for spare parts, see p. 933

ACCESSORIES FOR INSTALLATION



WN8101
Anti-fall kit
(Rio 1)



WN8102
Anti-fall kit
(Rio 2)



WN6005
Alignment kit for
aluminium outer casings



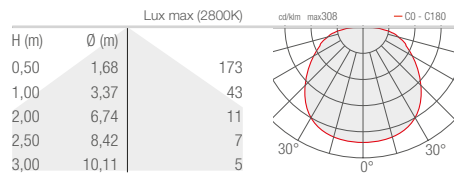
WN8011
Alignment kit for
stainless steel outer casings

< **RIO 2**
3700K, 19W/m, version with customized lengths
Project by / Salvatore Ferragamo HQ Store planning
Light planning by / Salvatore Ferragamo HQ Store planning
in association with Flux cs Studio
Salvatore Ferragamo Tokyo Ginza Flagship Store, Tokyo, Japan

UNDERWATER LINEAR PROFILES

RIO SUB 1.1

D - Diffuse



RIO SUB 2.1

D - Diffuse

