YC SERIES / PRODUCT OVERVIEW

YC 020 Multi-Lens

Round multi-lens LED in-ground lights



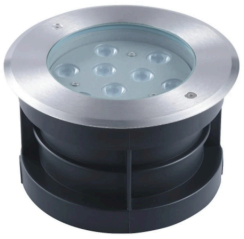
YC-020-1



YC-020-2



YC-020-3



YC-020-4



YC-020-5



YC-020-6

MODEL COMPARISON

Model	Power	Product weight
YC-020-1	3-9 W	0.8 kg
YC-020-2	6-18 W	1.1 kg
YC-020-3	9-27 W	1.5 kg
YC-020-4	12-24 W	2.142 kg
YC-020-5	18-36 W	2.362 kg
YC-020-6	24-48 W	2.9 kg

YC SERIES / TECHNICAL DATA

Technical specifications

YC 020 Multi-Lens

Parameter	Specification
Light source	Lumileds 3535 LED
Max. luminous efficacy	86 lm/W
Beam angles	8° / 15° / 38° / 60° / 10° × 45° / 15° × 60°
Light colors	RGBW / RGB / W
Color temperature (CCT)	1800 K / 2200 K / 2700 K / 3000 K / 4000 K / 5000 K
Surface finish	Natural Stainless Steel
Glare-control options	Honeycomb mesh / grille / radar louver
Construction	ADC12 die-cast aluminum body 304 stainless steel faceplate
IP / IK ratings	IP67 · IK10
Input voltage	85-265 V AC, 50-60 Hz or 24 V DC
Operating temperature	-40 °C to +50 °C
Warranty	5 years

YC SERIES / MECHANICAL DATA

Dimensions & installation

YC 020 Multi-Lens

YC-020-1

Luminaire (Ø × H)

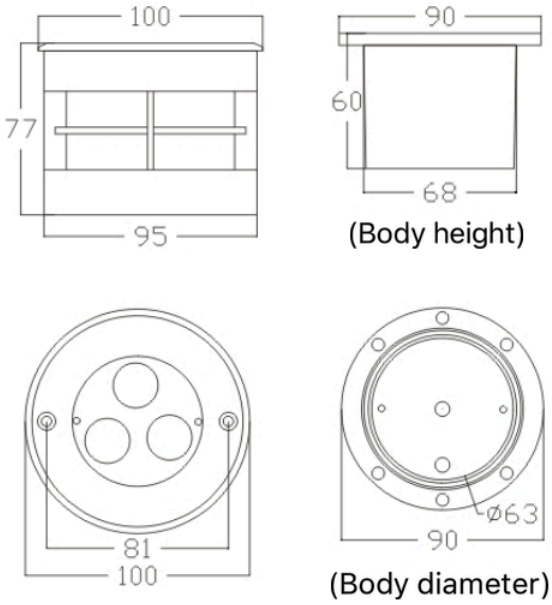
Face Ø90 × H60 mm

Installation opening (Ø)

Ø95 mm

Mounting sleeve

Cover Ø100 · body Ø95
H77 mm



YC-020-2

Luminaire (Ø × H)

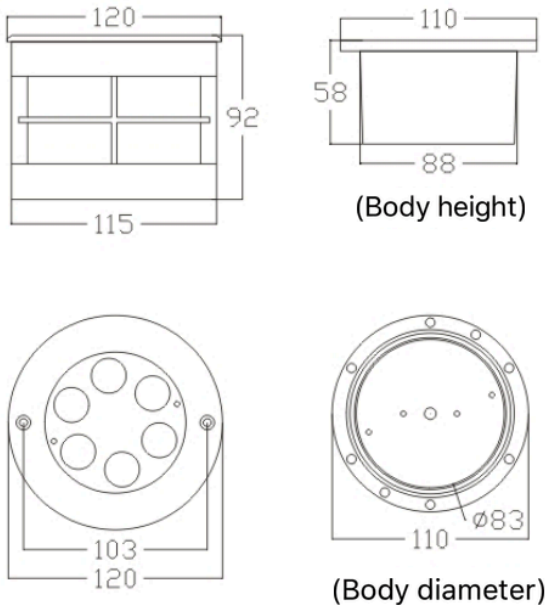
Face Ø110 × H58 mm

Installation opening (Ø)

Ø115 mm

Mounting sleeve

Cover Ø120 · body Ø115
H92 mm



YC SERIES / MECHANICAL DATA

Dimensions & installation

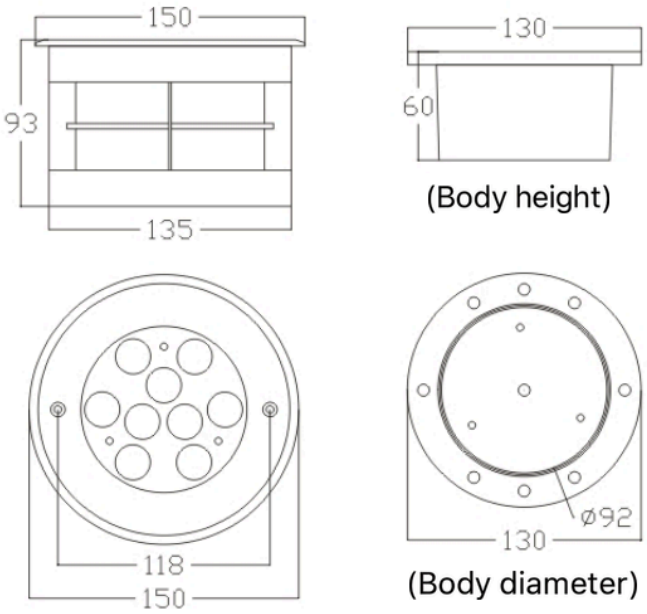
YC 020 Multi-Lens

YC-020-3

Luminaire (Ø × H)
Face Ø130 × H60 mm

Installation opening (Ø)
Ø135 mm

Mounting sleeve
Cover Ø150 · body Ø135
H93 mm

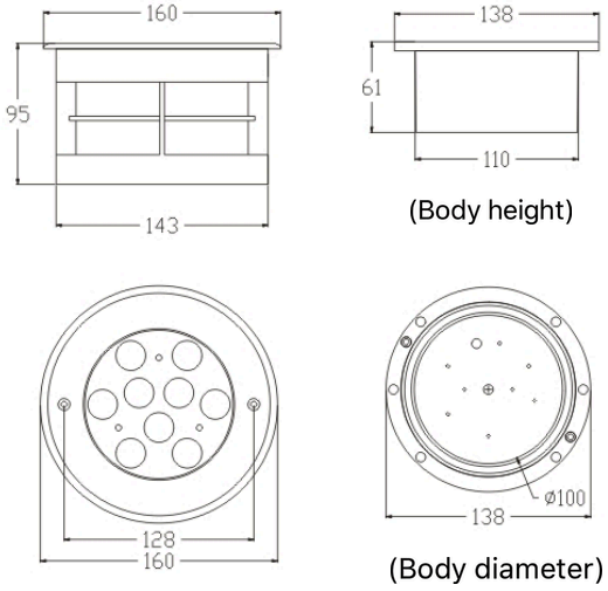


YC-020-4

Luminaire (Ø × H)
Face Ø138 × H61 mm

Installation opening (Ø)
Ø148 mm

Mounting sleeve
Cover Ø160 · body Ø143
H95 mm



YC SERIES / MECHANICAL DATA

Dimensions & installation

YC 020 Multi-Lens

YC-020-5

Luminaire (Ø × H)

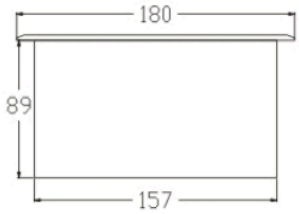
Face Ø150 × H64 mm

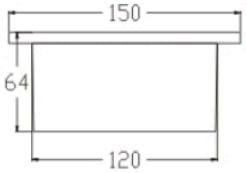
Installation opening (Ø)

Ø158 mm

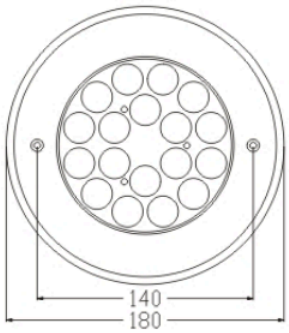
Mounting sleeve

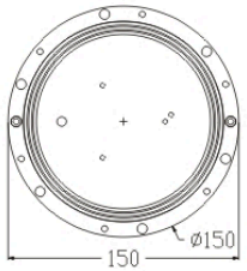
Cover Ø180 · body Ø157
H89 mm





(Body height)





(Body diameter)

YC-020-6

Luminaire (Ø × H)

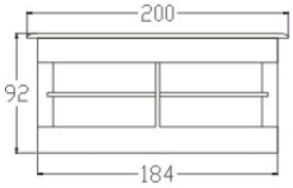
Face Ø180 × H65 mm

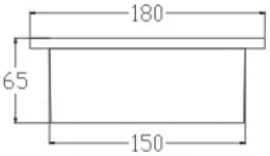
Installation opening (Ø)

Ø187 mm

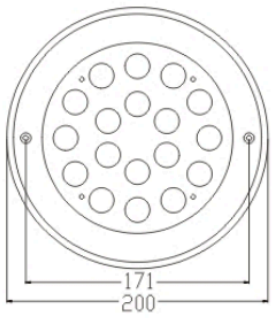
Mounting sleeve

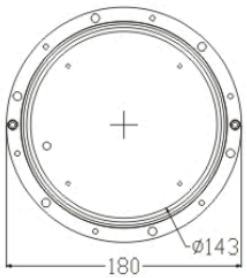
Cover Ø200 · body Ø184
H92 mm





(Body height)





(Body diameter)