

DOWNLIGHT CAN SERIES

ARCHITECTURAL DOWNLIGHT

The DXC Can is a compact architectural downlight designed for clean, targeted illumination in retail, hospitality, and feature-lighting environments. Its minimal cylindrical housing allows for a discreet and modern aesthetic.

Offering RGBW, RGBA, RGB, Dynamic White, and a wide range of Whiet CCT options, it supports flexible colour control. Optical choices, including a 10° beam, clear or frosted lenses, and optional honeycomb, enable both precises accents and softer washes.

Built from durable die-cast housing and available in multiple finishes, the DXC Can operates on 24V DC with plug-and-play connectors, ensuring reliable performance and easy installation.



At a glance

Emitters

RGBW

(W = 2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K)

OR

RGBA

OR

RGB

OR

Dynamic White (DW)

(2000K to 5000K)

OR

White

(2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K)

Fixture Options

80.5

Controls

Voltage

24 V DC

Protection

Ingress – IP20

Temperature

-20°C to 50°C
-4°F to 122°F

Optics

10°

Mount Dimensions

87.5

80.5

FIXTURE PRODUCT CONFIGURATOR

Prefix	LED Colour	White CCT	Control	Beam Angle	Voltage	Lens Options	Housing Colour	Mounting	Accessories
DXC	RGBW RGBA RGB DW – Dynamic White (22K - 50K) W – White (24K - 60K)	24K – 2400K 27K – 2700K 30K – 3000K 35K – 3500K 40K – 4000K 50K – 5000K 60K – 6000K	S – SPI	10 – 10° N – None	24 – 24V DC	C – Clear PMMA F – Frosted PMMA	A – Anodised Aluminium B – Black W – White BR – Brass C – Custom RAL	C – Clipped Mount SM – Surface Mount SB – Screw Bracket	H – 5mm Honeycomb N – None

EXAMPLE: DXC – RGBW – 60K – S – 10 – 24 – C – B – C – H

LED CTRL

WWW.LEDCTRL.COM

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SPECIFICATIONS SUBJECT TO CHANGE
WITHOUT NOTICE. VISIT WWW.LEDCTRL.COM
FOR THE MOST CURRENT SPECIFICATIONS.

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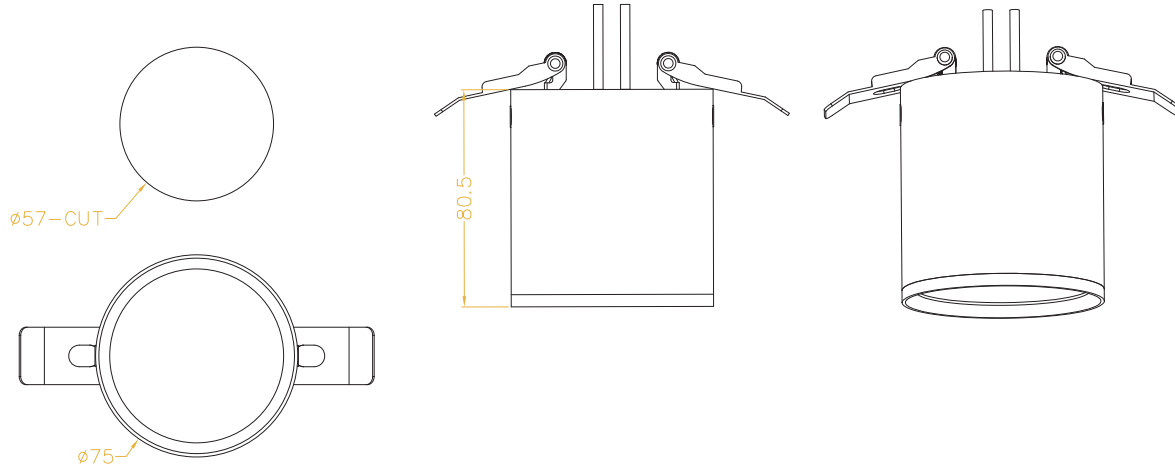
FIXTURE SPECIFICATIONS

ELECTRICAL	POWER CONSUMPTION OPERATING VOLTAGE OPERATING TEMPERATURE STORAGE TEMPERATURE	3W/PC (RGBW) 24V DC -20°C TO 50°C (-4°F TO 122°F) -20°C TO 70°C (-4°F TO 158°F)
PHYSICAL	STANDARD FIXTURE DIMENSIONS LENS HOUSING COLOUR FINISH IP RATING SOURCE LIFE MOUNTING OPTIONS CONNECTION LED QTY ACCESSORIES	Ø: 75MM X 80MM (H) CLEAR PMMA, FROSTED PMMA ANODISED ALUMINIUM, BLACK, BRASS, WHITE, CUSTOM RAL DIE-CAST ALUMINIUM IP20 50,000 HOURS/L70 AT 25° SPRING CLIP, SURFACE MOUNT, SCREW BRACKET 4PIN DC PLUG/PLAY CONNECTORS MAX 5M 5MM HONEYCOMB
OPTICAL	BEAM ANGLE COLOUR RANGE ACCURATE COLOUR CONTROL LED TYPE	10° WHITE (2400K, 2700K, 3000K, 3500K, 4000K, 5000K, 6000K), RGB, RGBA, DYNAMIC WHITE (2000K – 5000K) RGBW CONFIGURATIONS WITH SELECTABLE CCT 23PCS SMD LEDS
DIMING & CONTROL	DIMMING RESOLUTION	SPI – PIXEL IC ON BOARD
FIXTURE RATING & CERTIFICATIONS	CE / IP20	 
LIMITED WARRANTY	5 YEARS *Extendable warranty available	

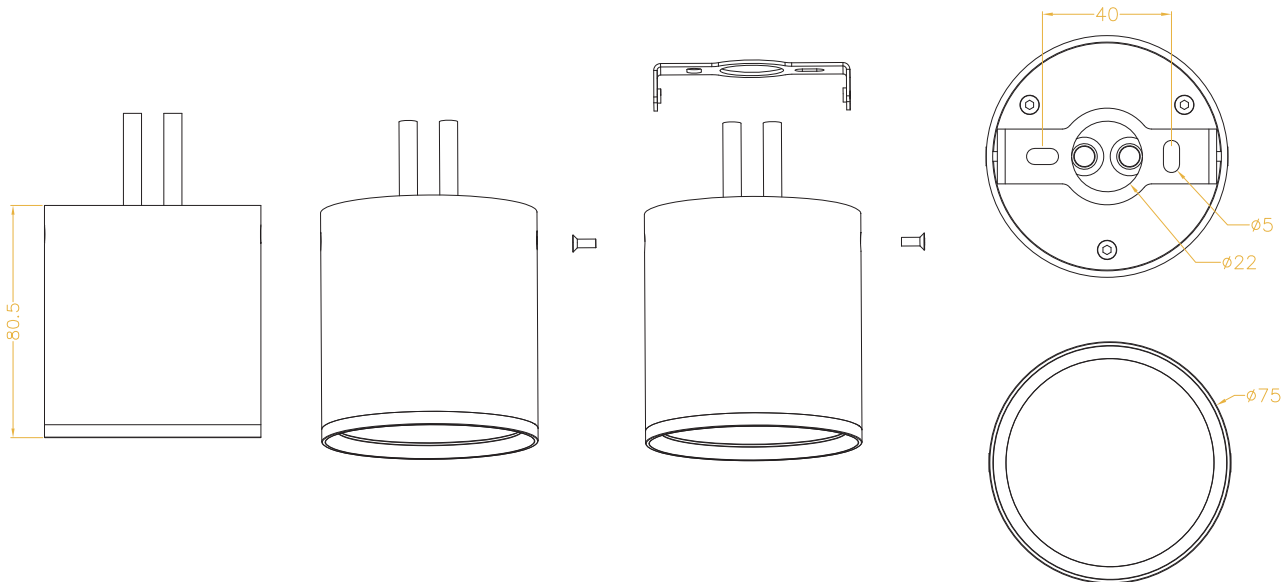
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FIXTURE DIMENSIONS

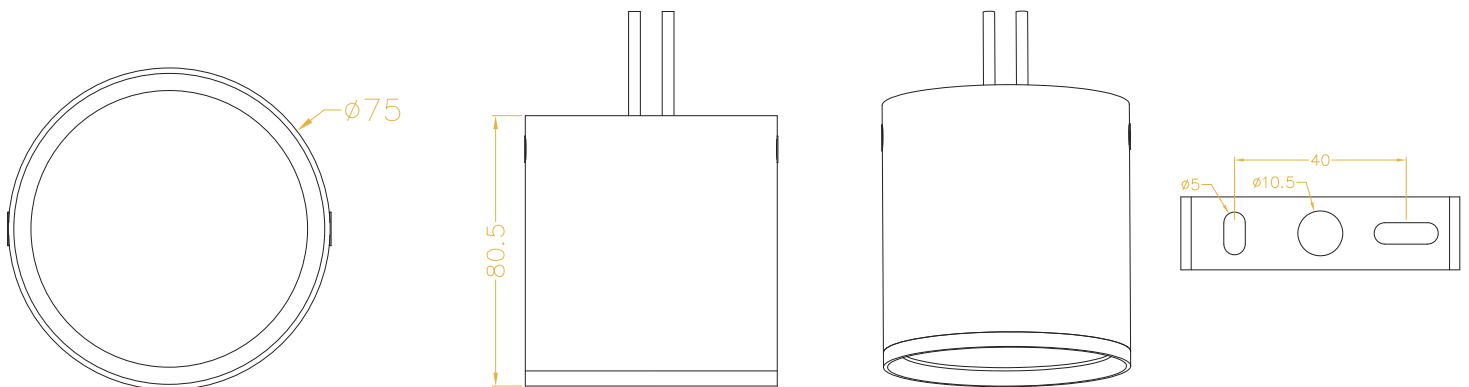
DXC DIMENSIONS – SPRING CLIP



DXC DIMENSIONS – SURFACE MOUNT



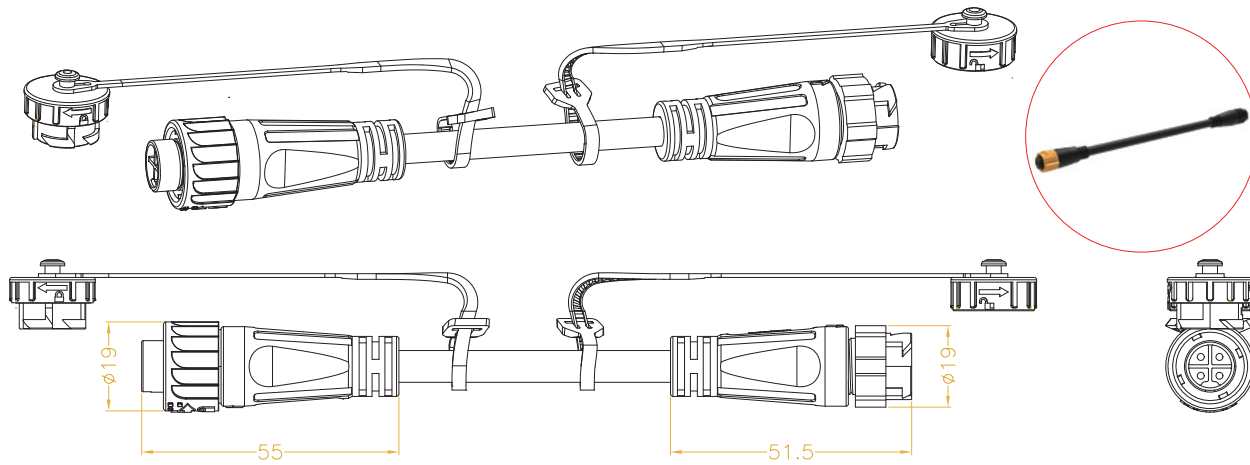
DXC DIMENSIONS – SCREW BRACKET



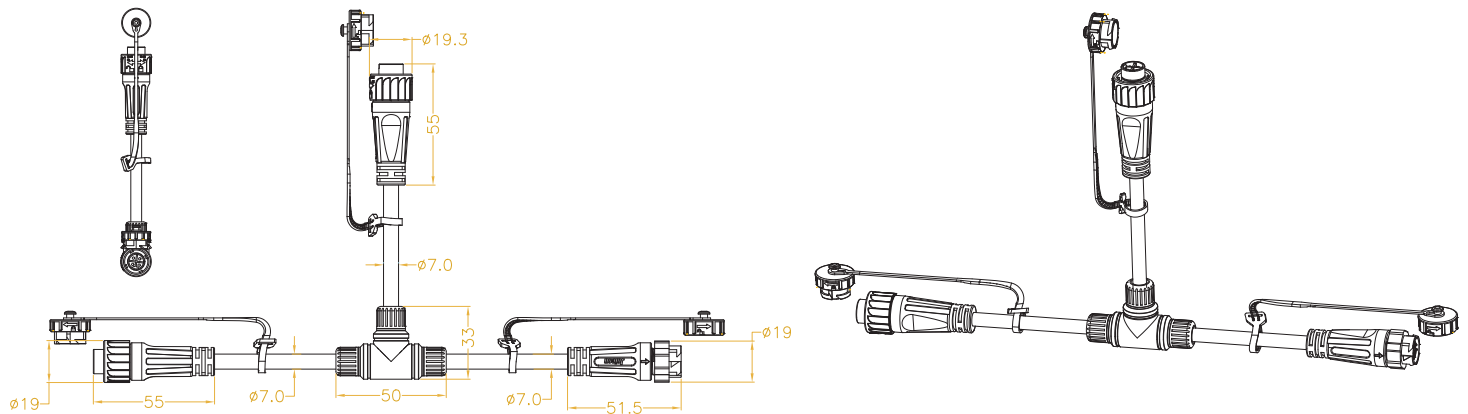
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CABLES AND CONNECTORS

4 PIN LINKING CABLE



4 PIN T-ACBLE



4 PIN IP CONNECTOR

