

# RUVO WD

Wall-Mounted Up & Down LED Luminaire

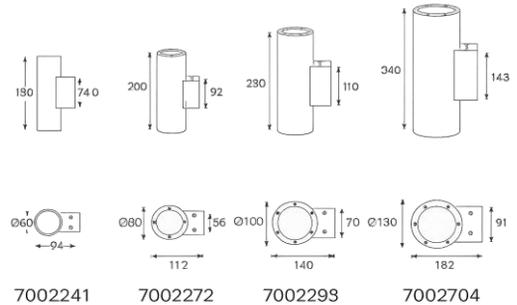


**RUVO WD** is a robust IP65 wall-mounted up-down luminaire designed for architectural façade and landscape applications. Built with a powder-coated extruded aluminum housing, it delivers precise bi-directional light using high-efficiency LED COB sources and interchangeable optics for controlled narrow to wide beam distributions. The fixture supports multiple wattage options and color temperatures, ensuring flexibility across residential, commercial, and hospitality environments. With excellent thermal management, durable outdoor finishes, and reliable performance in demanding conditions, RUVO WD provides clean, symmetrical light effects that enhance walls, columns, and exterior features with a refined architectural presence.

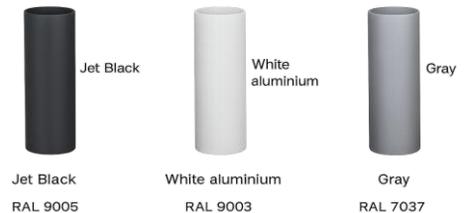
## KEY INFORMATION:

Material	Extruded aluminum alloy #6063; powder coating thickness 60–80 µm; adhesion ISO
Reflector	Optical reflector, efficiency ≥85%
Light Source	NICHIA
LED Colour Temperature	3000K / 6000K
Optics	R8 / R18 / R19 / B54
Beam Angles	R8: 15° / 24° / 38° / 60° R18: 12° / 22° / 38° / 55° R19: 10° / 22° / 38° B54: 15° / 24° / 38°
Input Voltage	24V DC / 120–240V AC
Operating Temperature	-20°C to +40°C
Housing Color Options	Jet Black (RAL 9005) / White Aluminium (RAL 9003) / Gray (RAL 7037)
IK Rating	IK10
Typical Power Consumption	24V: 11.5 W / 20.0 W / 26.0 W / 40.0 W 120V: 20.0 W / 25.5 W / 40.5 W 240V: 20.8 W / 25.0 W / 42.0 W / 12.0 W
Typical Luminous Flux	6000K: 2×1053 lm / 2×1289 lm / 2×1795 lm 3000K: 2×986 lm / 2×1079 lm / 2×1617 lm / 2×254 lm

## Dimensions (mm)



## Housing Color Options



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Product Code	Light Source	Reflector	Beam Angle (°)	Input Voltage	Typical Operating Current (mA)	Typical Power Consumption (W)	Typical Luminous Flux (lm)	IK Rating
7002241	2×4.5W COB	B54	24°	240V AC	240V: 81	240V: 12.0	3000K: 2×254	IK10
7002272	2×8W COB	R8	24°	120–240V AC	240V: 91	240V: 20.8	3000K: 2×986	IK10
7002293	2×12W COB	R18	22°	120–240V AC	240V: 116	120V: 25.5 240V: 25.0	3000K: 2×1079	IK10
7002704	2×18W COB	R19	22°	120–240V AC	240V: 182	120V: 40.5 240V: 42.0	3000K: 2×1617	IK10

## Optics & Beam Options



**R8 – Deep Reflector**  
Beam Angles: 15° / 24° / 38° / 60°  
Accent lighting, high-contrast highlighting



**R18 – Medium Reflector**  
Beam Angles: 12° / 22° / 35° / 55°  
General downlighting, controlled spread



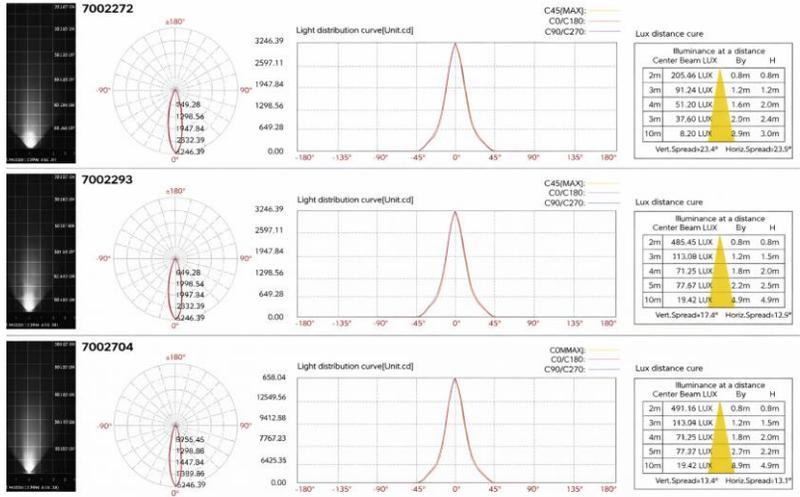
**R19 – High-Intensity Reflector**  
Beam Angles: 10° / 22° / 38°  
Punch lighting, high ceilings



**R19 – High-Intensity Reflector**  
Beam Angles: 10° / 22° / 38°  
Punch lighting, high ceilings



**B54 – Lens Optic**  
Beam Angles: 15° / 24° / 38°  
Soft beam, visual comfort



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