

LED Mini Fixed

Winzig Anti-Glare Series

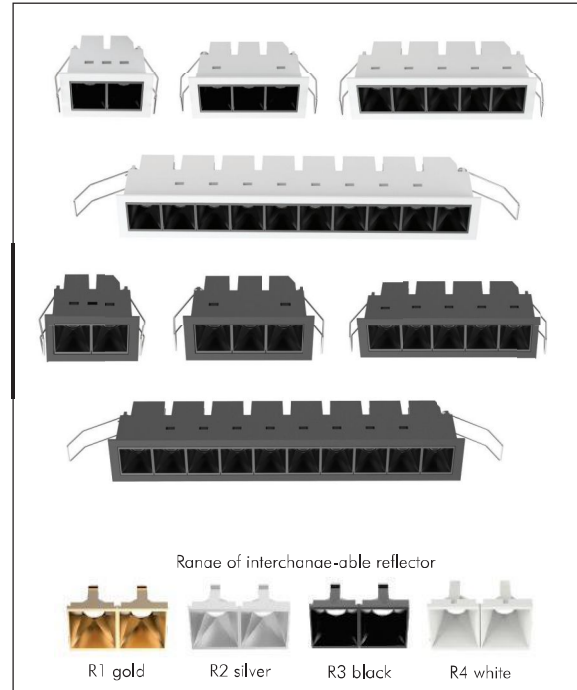
Housing and Trim: Aluminium, white & black
 Mounting type: Recess, Fixed
 Heat Management: Aluminium heat sink
 Reflector: Black, optional for silver, white & gold
 Diffuser: Acrylic lens

LED Modules
 SMD - 300lm - 2,200lm
 Long service life time : 50,000 hours (L80)
 THD <20%

Drivers: 700mA
 (optional: Dimmable available)
 Power factor at full load : > 0.9

Standards
 EN 620301: LED modules for general lighting - Safety specification
 EN 62471: Photobiological safety of lamps and systems
 EN 55015: Radio disturbance emissions
 EN 61000-3-2 Limited for harmonic emissions
 EN 61547: Immunity requirements

Warranty: 3 years



Application: Office, Commercial Building, Lobby, Conventional Hall, Ballroom, Concourse

Model	Wattage	Voltage	Frequency	Power Factor	Colour	Colour Temperature	Luminous Flux (lm)	Efficacy lm/W	Typ. Beam Angle	Typ. CRI Ra	Energy Efficiency	Dimension (L x W x H) mm	Dimension (Cut out) mm
WF2-4W	4.0W	220-240	50/60Hz	0.9	Warm white	3000K	380	95	24, 40	>90/80	A+	70 x 45 x 60	62 x 37
		220-240	50/60Hz	0.9	Neutral white	4000K	450	112	24, 40	>90/80	A+		
WF3-7W	7.0W	220-240	50/60Hz	0.9	Warm white	3000K	650	92	24, 40	>90/80	A+	98 x 45 x 60	90 x 37
		220-240	50/60Hz	0.9	Neutral white	4000K	700	100	24, 40	>90/80	A+		
WF5-11W	11.0W	220-240	50/60Hz	0.9	Warm white	3000K	1050	95	24, 40	>90/80	A+	152 x 45 x 60	144 x 37
		220-240	50/60Hz	0.9	Neutral white	4000K	1100	100	24, 40	>90/80	A+		
WF10-22W	22.0W	220-240	50/60Hz	0.9	Warm white	3000K	2100	95	24, 40	>90/80	A+	290 x 45 x 60	282 x 37
		220-240	50/60Hz	0.9	Neutral white	4000K	2200	100	24, 40	>90/80	A+		

*Colour tolerance: 3 MacAdam **Production tolerance of luminous flux and efficiency: ±10% ***Min. CRI ±3% ****Power consumption: ±10%
 The values contained in this data sheet can change due to technical innovations without notifications, therefore kindly refer to us when during order.