

## Winzig Anti-Glare Series

Housing and Trim: Aluminium, white (available in black)  
 Mounting type: Recess  
 Heat Management: Aluminium heat sink  
 Reflector: Silver  
 Diffuser: Acrylic lens

LED Modules  
 GERMAN Technology  
 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	Source, System 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
Wall washer, trim													
WW5-11W	11.0W 13.0W	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+		
WW10-22W	22.0W 24.0W	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+		
Wall washer, trimless													
WWT5-11W	11.0W 13.0W	220-240	50/60Hz	0.9	Warm white	3000K	1050	95	24, 40	>90/80	A+	150 x 41 x 62.5	152 x 44
		220-240	50/60Hz	0.9	Neutral white	4000K	1100	100	24, 40	>90/80	A+		
WWT10-22W	22.0W 24.0W	220-240	50/60Hz	0.9	Warm white	3000K	2100	95	24, 40	>90/80	A+	286.5 x 41 x 62.5	290 x 44
		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.