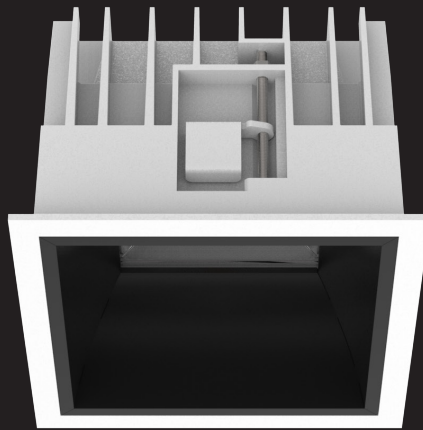


Takeo Square 100 Pro

Professional Square 100mm Downlight





Project Name _____

Luminaire Ref _____

Date _____

Takeo Square 100 Pro - Recessed

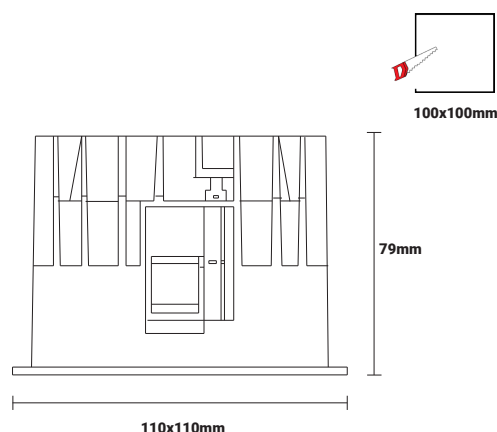
The Takeo downlight series is designed to blend seamlessly with various architectural settings, manufactured from die-cast aluminum with interchangeable reflectors and optics allowing for full flexibility on any project even post installation.

The Takeo series is designed around efficiency achieving over 120lm/W along with IP54 rating as standard for moisture resistance the Takeo series is both powerful and practical with optical control for ultimate glare control.

Product Details

Mains Voltage (V)	230-240v
Mains Frequency (Hz)	50-60 Hz
CRI (Ra)	80 & 90
Binning (SDCM)	2
Operating Temp (C°)	-20° to +40°
Ingress Protection	IP54
LED Lifetime	50,000hrs L80 B10
Optical Control	Optical Lens (PC)
Body	Die Cast Aluminium/ Injection moulded PC
Warranty	5 Years

Dimensions



Technical Specification

CCT	CRI	System Output	System Power	Beam Angle
2700	80	900	10	60
3000	80	950	10	60
4000	80	1050	10	60

CCT	CRI	System Output	System Power	Beam Angle
2700	80	1250	14	60
3000	80	1350	14	60
4000	80	1500	14	60

Please note: The above data is based on a matt reflector, please contact sales for the data on other colour variants and Ra90

Code Builder

Model	Bezel	Reflector	CRI	CCT	Power	Beam Angle	Control	Emergency
TS100Pro	White (W)	White (W)	80 (8)	2700 (27)	10W (10)	60° (60)	Switched (S)	Std Emergency (EM)
	Black (B)	Black (B)	90 (9)	3000 (30)	14W (14)		Phase Dim (PD)	Self Test (EMST)
		Matt (M)		4000 (40)			DALI (D)	DALI (EMD)
							Casambi (C)	

Please note: Specification Values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25°C. Data may be rounded up/ down for illustrative purposes. We reserve the right to amend or change details without prior notification