

430697

Technical Specification

Commercial

Tunstall Downlight 8" Dual Wattage 20W&30W 3CCT White



Low glare lens design, Selectable wattage via driver, Easy installation



General Data

Technology	LED
Mounting options	Ceiling
Electrical Connector Type	Push Terminal
Input Cable	No
Input Electrical Connection	Live Neutral Earth
General Application	Residential Commercial
Minimum Void Requirement (mm)	90
Operating Temperature Range °C	0 - +40
Warranty (Years)	5

430697

Technical Specification

Optical Data

LED Manufacturer / Type	SMD 2835
Fixture Luminous Flux (Lm)	1786 2006 19242516 2831 2785
Luminaire Efficacy @4000K (lm/W)	100
LOR %	100
Colour Selectable	Yes
Beam Angle°	70
Photobiological Risk Group	RG0

Light Source Data

Energy Class	C
Colour Temperature (K)	3000 4000 6000
Light Colour	Warm Light Cool White Daylight
CRI Ra	80

430697

Technical Specification

Electrical Data

Wattage (W)	20 30
Total Power Consumption (W)	19.6 19.4 19.829.1 28.8 28.5
Mains voltage (V)	220 - 240
Lamp power factor	>>75
Electrical protection	Class II
Driver Output (V)	25-40Vdc
Driver Output Current (mA)	480 690
Control Gear Type CC or CV	Constant Current
SVM	0.01
PstLM	0.02
LED Flicker Rate	0.63
Dimmable	No
Driver Brand	Lumineux
Inrush Current (A)	1
Nominal Frequency (Hz)	50/60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
-------------------------------------	-------

430697

Technical Specification

Physical Data

Housing colour	White RAL 9016
Body material	Sheet Metal
IP Rating	44
IK Rating	4
Diffuser Material	Polycarbonate
Diffuser finish	Frosted
Nominal Product Length (mm)	230
Nominal Product Width (mm)	230
Nominal Product Height (mm)	79
Cut-Out (mm)	210
Weight (kg)	0.36

Standards and Approvals

Manufactured In Accordance To	EN 60598-1 EN 60598-2-2
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate Of Conformity	Available on Request
Accredited Members	LIA, ISO9001

