

# TERRA LED I50

## FLOOR RECESSED

TERRA LED I50 is a floor recessed linear system for interior use. It consists of an aluminium extruded profile constructed as individual modules in various chassis lengths, toughened glass diffuser and come complete with integral driver.

### LED Features:-

Small colour tolerance 3 step Mac-Adam

Perfectly uniform light.

LM 79 and LM 80 compliant

Small luminous flux tolerances

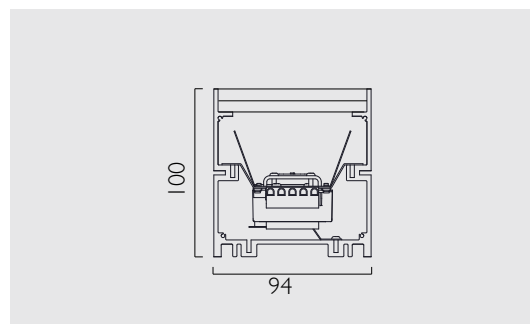
Colour consistency

Colour temperature 3000K / 4000K

	High Efficiency	High Output
Typical Luminous flux per 282mm board. @ tp = 65°C	630 lumens, 3000K, 650 lumens, 4000K	1140 lumens, 3000K 1190 lumens, 4000K
Minimum no of boards	2	2
Chip Manufacturer:	Tridonic TALEXX STARK	Tridonic TALEXX STARK
Beam Angle:	120	120
CRI (Ra)	>80	>80
Lifetime	50,000	50,000
Operating temp:	tp = 25°C to 65°C	tp = 25°C to 65°C
IP rating:	IP44	IP44
Finish:	White (RAL 9010)	White (RAL 9010)
Cover / Lens:	Opal	Opal
Mounting:	Surface / Pendant	Surface / Pendant
Control:	Non dimmable or dimmable	Non dimmable or dimmable

Product No	Length	Colour Temp (Kelvin)	Typical Output (Lumens)
L4800 series	Various	3000K	see above
L4900 series	Various	4000K	see above

TERRA LED I50 is primarily a bespoke system, it will be necessary to discuss each project's specific requirements to ensure the correct specification.



# LUMINAIRE DETAIL



LED Linear CRI Ra85, 3 Step MacAdam

## EXAMPLE RUN

