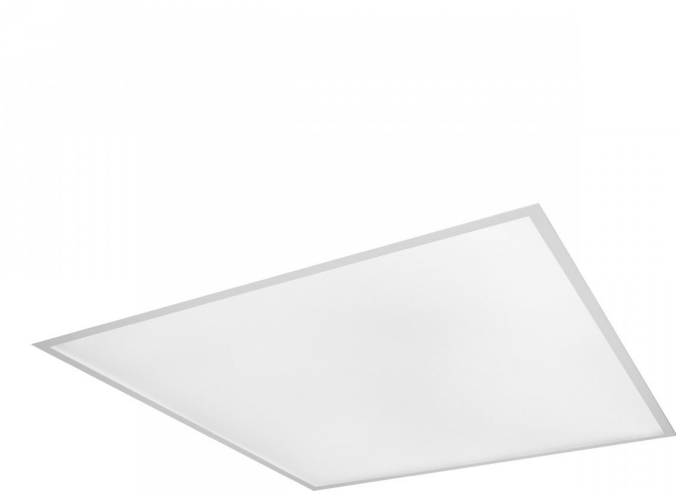


# Tegan Tunable White

Tunable white recessed square prismatic luminaire



2700K - 6500K

## Optics

### Tegan Office

- Specialised acrylic Hexaprism optic with prisms facing down for optimum glare control and an LG7 compliant space
- Tunable Elite outputs:
  - 3150 lumens (33W)\*
  - 4030 lumens (42W)\*

### Tegan Area

- Acrylic micro-polymer diffuser with wipe clean finish
- Tunable Elite output:
  - 4050 lumens (36W)\*

## Body

- Steel body finished white
- Shallow body profile
- IP44 protection from front, IP20 from behind
- 600 x 600mm square
- For lay in ceiling integration on T15 and T25 ceilings

\* Output and wattage based on 6500K colour temperature. These figures will vary between 1-5% depending on colour temperature used

# Order codes

## Tegan Office

		L80
Tunable Elite, 3150 lumens (33W)	TEHDTE1	50k
Tunable Elite, 4030 lumens (42W)	TEHDTE2	50k

## Tegan Area

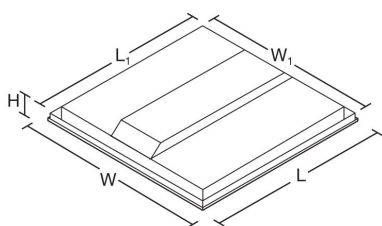
Tunable Elite, 4050 lumens (36W)    TEPDTE2

\* NB: Other control components are required for the tunable system to function. Please search for Tunable White Systems on Whitecroft website

# LED Performance

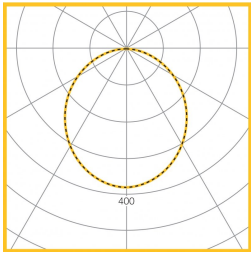
Colour Temp	RA (CRI)	Colour consistency
2700K	>80	MacAdam 3 SDCM
4000K	>80	MacAdam 3 SDCM
6500K	>80	MacAdam 3 SDCM

# Dimensions



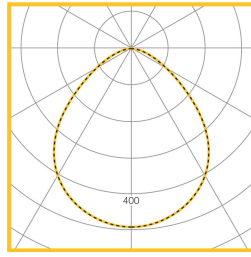
L	L1	W	W1	H	KG
595	545	595	545	103	4.5

# Photometric Performance



Tegan Area  
Tunable Elite 36W  
LED 6500K 4050  
Lumens  
LOR = 100.0%  
SHR MAX = 1.58

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Tegan Office  
Tunable Freedom  
39W LED 6500K  
3700 Lumens  
LOR = 100.0%  
SHR MAX = 1.58

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## To Specify

Recessed LED 600 x 600mm luminaire with slim line steel body and micro-polymer diffuser for general, non VDT areas or Hexaprism optic for LG7 office compliant schemes. Tunable white LEDs to adjust the colour temperature between 2700K and 6500K. Suitable for lay in exposed T ceilings – as Whitecroft Lighting TEGAN TUNABLE WHITE.

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