

# Tektus Telescopic

Type	Spot-/Downlight
Mounting	Recessed
Material	Aluminium
Adjustable	Yes (60°/359°)
El. class / IP	Class III / IP20
El. class driver	Class II
Warranty: see p.348	

## Tektus 45: Bridgelux Vero 10 LED (350mA)

CCT	2700K / 3000K / 4000K
CRI	Ra90 (Ra80 on request)
SDCM	3
Luminous Flux LED	2700K - Ra90: 1100lm (124lm/W) 3000K - Ra90: 1156lm (130lm/W) 4000K - Ra90: 1172lm (132lm/W)
Luminous Flux System	2700K - Ra90: 772lm (76lm/W) 3000K - Ra90: 811lm (80lm/W) 4000K - Ra90: 822lm (81lm/W)
Beam angle	29° / 40° / 51°
LED Power	8.9W / 350mA (excl. driver)
System Power	10.2W / 350mA (incl. driver)
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)

## Tektus 45: Bridgelux Dim-to-warm LED (more info see p.330)

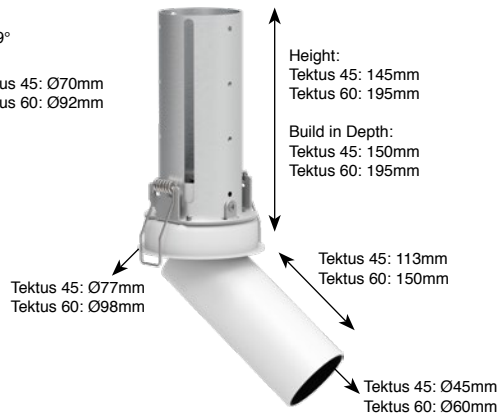
CCT	Dim-to-warm 1800-3000K
CRI	Ra90
Luminous Flux LED	860lm - System: 603lm
LED Power	8.2W / 250mA (excl. driver)
System Power	9.4W / 250mA (incl. driver)

## Tektus 60: Citizen CLU LED (350mA/500mA)

CCT	2700K / 3000K / 4000K
CRI	Ra90
SDCM	3
Luminous flux LED (350/500mA)	2700K - Ra90: 1517lm (350mA) / 2118lm (500mA) 3000K - Ra90: 1577lm (350mA) / 2202lm (500mA) 4000K - Ra90: 1601lm (350mA) / 2236lm (500mA)
Luminous Flux System	2700K - Ra90: 995lm (350mA) / 1390lm (500mA) 3000K - Ra90: 1035lm (350mA) / 1445lm (500mA) 4000K - Ra90: 1050lm (350mA) / 1467lm (500mA)
Beam angle	23° / 36° / 48° / 57° / Zoom (25° - 46°)
LED Power	11.3W / 350mA or 16.5W / 500mA (excl. driver)
System Power	12.9W / 350mA or 19.0W / 500mA (incl. driver)
Forward voltage	29.3V (min.) - 32.6V (typ.) - 33.6V (max.)



Tektus 45: Ø70mm  
Tektus 60: Ø92mm



Recessed mounting in horizontal ceilings only!

### Driver:

- Included in article number and included in price
- External/Remote installation

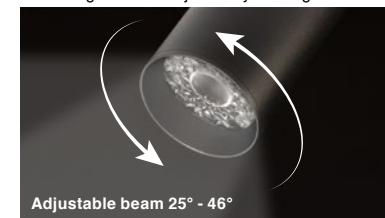
Data sheets and wiring guide: see website  
Driver information: see p.334-335

### On Request

Tektus 45 LED with CRI Ra97  
Tektus 45 with Class A LED

### Optional zoom lens (Tektus 60 only):

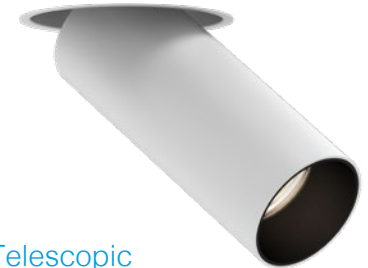
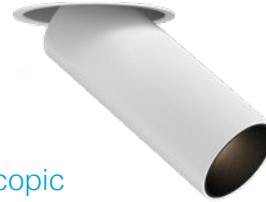
Beam angle can be adjusted by rotating the frontring



### Air circulation notice:

Do not topload with insulation materials

Tektus telescopic is equipped with a retractable spot cylinder system which is fully orientable when completely extended



## Tektus 45 Telescopic

### PRICES INCL. DRIVERS

**Non dim** - Driver 490.24.16 incl.

2700K - Ra90 - 10.2W - 772lm

3000K - Ra90 - 10.2W - 811lm

4000K - Ra90 - 10.2W - 822lm

**1-10V dim & Push dim** - Driver 490.25.20 incl.

2700K - Ra90 - 10.2W - 772lm

3000K - Ra90 - 10.2W - 811lm

4000K - Ra90 - 10.2W - 822lm

**DALI dim** - Driver 490.26.20 incl.

2700K - Ra90 - 10.2W - 772lm

3000K - Ra90 - 10.2W - 811lm

4000K - Ra90 - 10.2W - 822lm

Dim-to-warm - 9.4W - 603lm

**Mains dim** - Driver 490.27.20 (standard) or 497.27.20 (dim-to-warm) incl.

2700K - Ra90 - 10.2W - 772lm

3000K - Ra90 - 10.2W - 811lm

4000K - Ra90 - 10.2W - 822lm

Dim-to-warm - 9.4W - 603lm

1074.AA.24.927.XX

1074.AA.24.930.XX

1074.AA.24.940.XX

1074.AA.25.927.XX

1074.AA.25.930.XX

1074.AA.25.940.XX

1074.AA.26.927.XX

1074.AA.26.930.XX

1074.AA.26.940.XX

1074.AA.26.DTW.XX

1074.AA.27.927.XX

1074.AA.27.930.XX

1074.AA.27.940.XX

1074.AA.27.DTW.XX

29° Lens: 0000.29.00.000.00

40° Lens: 0000.40.00.000.00

51° Lens: 0000.51.00.000.00

## Tektus 60 Telescopic

### PRICES INCL. DRIVERS

**Non dim 350mA/500mA** - Adjustable driver 493.24.22 incl.

2700K - Ra90 - 995lm / 1390lm

3000K - Ra90 - 1035lm / 1445lm

4000K - Ra90 - 1050lm / 1467lm

**1-10V dim & Push dim 350/500mA** - Adjustable driver 490.25.20 incl.

2700K - Ra90 - 995lm / 1390lm

3000K - Ra90 - 1035lm / 1445lm

4000K - Ra90 - 1050lm / 1467lm

**DALI dim 350/500mA** - Adjustable driver 490.26.20 incl.

2700K - Ra90 - 995lm / 1390lm

3000K - Ra90 - 1035lm / 1445lm

4000K - Ra90 - 1050lm / 1467lm

**Mains dim 350/500mA** - Adjustable driver 493.27.20 incl.

2700K - Ra90 - 995lm / 1390lm

3000K - Ra90 - 1035lm / 1445lm

4000K - Ra90 - 1050lm / 1467lm

Zoom Lens: 0000.ZM.00.000.00

23° Lens: 0000.23.00.000.00

36° Lens: 0000.36.00.000.00

48° Lens: 0000.48.00.000.00

57° Lens: 0000.57.00.000.00

Available colors: 0000.00.00.000.XX

Other RAL colors on request



01  
White Matt Text.  
Standard



18  
Grey Matt Text.  
Standard



03  
Black Matt Text.  
Standard



05  
White + Black  
Standard



11  
Black + Gold Matt



16  
Gold Matt