

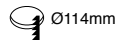
FlatLED T1&T2

Recessed

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustable	Yes (55°/359°)
El. class / IP	Class III / IP20
El. class driver	Class II
Warranty: see p.308	

Citizen CLU LED (350mA)

CCT	2700K / 3000K / 4000K
CRI	Ra90
SDCM	3
Luminous flux LED	2700K - Ra90: 1517lm (134lm/W) 3000K - Ra90: 1577lm (139lm/W) 4000K - Ra90: 1601lm (142lm/W)
Luminous Flux System	2700K - Ra90: 1335lm (103lm/W) 3000K - Ra90: 1388lm (107lm/W) 4000K - Ra90: 1409lm (108lm/W)
Beam angle	FlatLED T1: 37° - FlatLED T2: 28° / 40°
LED Power	11.3W / 350mA (excl. driver)
System Power	12.9W / 350mA (incl. driver)
Current	350mA
Forward voltage	29.3V (min.) - 32.3V (typ.) - 35.1V (max.)



Air circulation notice:
Do not topload with insulation materials



Weight: 700g
(excl. driver)



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

Data sheets and wiring guide: see website
Driver information: see p.294-295

Design awards / Nominations

1. Nominated - Batibouw Brussels (2013)
2. Awarded - Design Plus (2014)

DESIGN PLUS

powered by: **light+building**



FlatLED T1 (37° Lens)

Recessed

PRICES INCL. DRIVERS

Non dim (Driver 490.24.16 incl.)

2700K - Ra90 - 12.9W - 1335lm 465.37.24.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 465.37.24.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 465.37.24.940.XX-Y

1-10V dim & Push dim (Driver 490.25.20 incl.)

2700K - Ra90 - 12.9W - 1335lm 465.37.25.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 465.37.25.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 465.37.25.940.XX-Y

DALI dim (Driver 490.26.20 incl.)

2700K - Ra90 - 12.9W - 1335lm 465.37.26.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 465.37.26.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 465.37.26.940.XX-Y

Mains dim (Driver 493.27.20 incl.)

2700K - Ra90 - 12.9W - 1335lm 465.37.27.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 465.37.27.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 465.37.27.940.XX-Y

Trapezium springs: 000.00.00.000.00-T

Boobytrap springs: 000.00.00.000.00-B



TRAPEZIUM SPRINGS



BOOBYTRAP SPRINGS



01 White Matt Text.
Standard



18 Grey Matt Text.
Standard



07 Anthracite Matt Text.
Standard



03 Black Matt Text.
Standard



25 Smoked Brown Text. Black + Gold Matt
Standard



11 Gold Matt



15 Corten



FlatLED T2 (Reflector)

Recessed

PRICES INCL. DRIVERS

Non dim (Driver 490.24.16 incl.)

2700K - Ra90 - 12.9W - 1335lm 466.AA.24.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 466.AA.24.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 466.AA.24.940.XX-Y

1-10V dim & Push dim (Driver 490.25.20 incl.)

2700K - Ra90 - 12.9W - 1335lm 466.AA.25.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 466.AA.25.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 466.AA.25.940.XX-Y

DALI dim (Driver 490.26.20 incl.)

2700K - Ra90 - 12.9W - 1335lm 466.AA.26.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 466.AA.26.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 466.AA.26.940.XX-Y

Mains dim (Driver 493.27.20 incl.)

2700K - Ra90 - 12.9W - 1335lm 466.AA.27.927.XX-Y

3000K - Ra90 - 12.9W - 1388lm 466.AA.27.930.XX-Y

4000K - Ra90 - 12.9W - 1409lm 466.AA.27.940.XX-Y

27° Reflector: 000.27.00.000.00-0

43° Reflector: 000.43.00.000.00-0

Available colors: 000.00.00.000.XX-0

Other RAL colors on request