

Titan Mix

Round

Type	Downlight
Mounting	Recessed
Material	Aluminium
Adjustable	Yes (40°/359°)
El. class / IP	Class III / IP20
El. class driver	Class II
Warranty: see p.348	

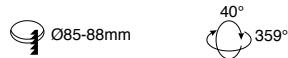
Bridgelux Vero 10 LED (350mA)

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: 937lm (92lm/W) 3000K - Ra90: 984lm (96lm/W) 4000K - Ra90: 998lm (98lm/W)
Beam angle	28° / 40°
LED Power	8.9W / 350mA (excl. driver)
System Power	10.2W / 350mA (incl. driver)
Forward voltage	23V (min.) - 25.5V (typ.) - 28V (max.)

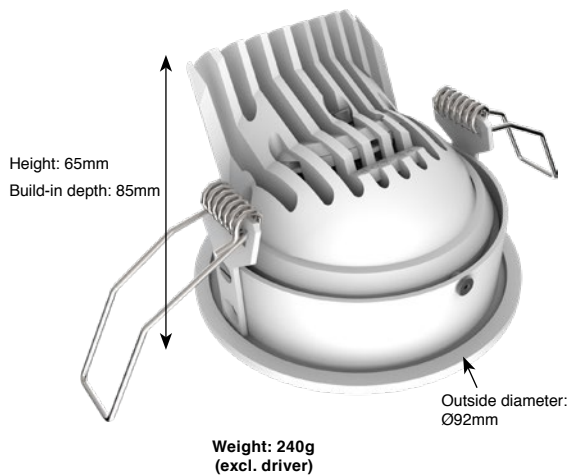
Bridgelux Dim-to-warm LED (more info see p.330)

CCT	Dim-to-warm 1800-3000K
CRI	Ra90
Luminous Flux LED	LED: 860lm - System: 732lm
LED Power	8.2W / 250mA (excl. driver)
System Power	9.4W / 250mA (incl. driver)

DIM TO WARM



Ø85-88mm



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

LED with CRI Ra97
Class A LED

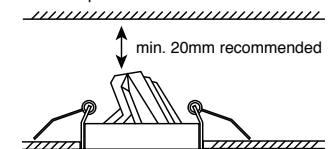
Enlargement ring

Ring Ø112mm - Matt White texture	1095.00.01
Ring Ø112mm - Matt Black texture	1095.00.03
Ring Ø112mm - Matt Anthracite text.	1095.00.07
Ring Ø112mm - Matt Grey texture	1095.00.18
Ring Ø112mm - Smoked Brown text.	1095.00.25
Ring Ø112mm - Matt Gold	1095.00.16
Ring Ø112mm - Corten	1095.00.15

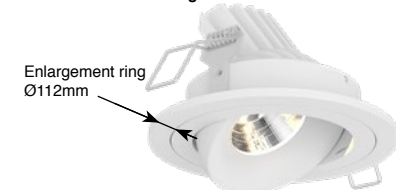
Enlarge the cut-out hole dimension up to Ø105mm.
Only in combination with boobytrap springs

Air circulation notice:

Do not topload with insulation materials



Ceiling thickness min. 9mm





Titan Mix Round

Cone

PRICES INCL. DRIVERS

Non dim (Driver 490.24.16 incl.)

2700K - Ra90 - 10.2W - 937lm	1010.AA.24.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1010.AA.24.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1010.AA.24.940.XX-Y

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

2700K - Ra90 - 10.2W - 937lm	1010.AA.25.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1010.AA.25.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1010.AA.25.940.XX-Y

DALI dim (Driver 490.26.20 incl.)

2700K - Ra90 - 10.2W - 937lm	1010.AA.26.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1010.AA.26.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1010.AA.26.940.XX-Y

Mains dim (Driver 490.27.20 incl.)

2700K - Ra90 - 10.2W - 937lm	1010.AA.27.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1010.AA.27.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1010.AA.27.940.XX-Y

DALI dim / Dim to Warm 1800-3000K (Driver 490.26.20 incl.)

DTW (DALI dim) - 9.4W - 732lm	1010.AA.26.dtw.XX-Y
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Mains dim / Dim to Warm 1800-3000K (Driver 497.27.20 incl.)

DTW (mains dim) - 9.4W - 732lm	1010.AA.27.dtw.XX-Y
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Titan Mix Round

Organic

PRICES INCL. DRIVERS

Non dim (Driver 490.24.16 incl.)

2700K - Ra90 - 10.2W - 937lm	1011.AA.24.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1011.AA.24.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1011.AA.24.940.XX-Y

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

2700K - Ra90 - 10.2W - 937lm	1011.AA.25.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1011.AA.25.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1011.AA.25.940.XX-Y

DALI dim (Driver 490.26.20 incl.)

2700K - Ra90 - 10.2W - 937lm	1011.AA.26.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1011.AA.26.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1011.AA.26.940.XX-Y

Mains dim (Driver 490.27.20 incl.)

2700K - Ra90 - 10.2W - 937lm	1011.AA.27.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1011.AA.27.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1011.AA.27.940.XX-Y

DALI dim / Dim to Warm 1800-3000K (Driver 490.26.20 incl.)

DTW (DALI dim) - 9.4W - 732lm	1011.AA.26.dtw.XX-Y
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Mains dim / Dim to Warm 1800-3000K (Driver 497.27.20 incl.)

DTW (mains dim) - 9.4W - 732lm	1011.AA.27.dtw.XX-Y
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Trapezium springs: 0000.00.00.000.00-**T**
Boobytrap springs: 0000.00.00.000.00-**B**



TRAPEZIUM SPRINGS

BOOBYTRAP SPRINGS



Titan Mix Round

Anti-glare

PRICES INCL. DRIVERS

Non dim (Driver 490.24.16 incl.)

2700K - Ra90 - 10.2W - 937lm	1012.AA.24.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1012.AA.24.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1012.AA.24.940.XX-Y

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

2700K - Ra90 - 10.2W - 937lm	1012.AA.25.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1012.AA.25.930.XX-Y
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DALI dim (Driver 490.26.20 incl.)

2700K - Ra90 - 10.2W - 937lm	1012.AA.26.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1012.AA.26.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1012.AA.26.940.XX-Y

Mains dim (Driver 490.27.20 incl.)

2700K - Ra90 - 10.2W - 937lm	1012.AA.27.927.XX-Y
3000K - Ra90 - 10.2W - 984lm	1012.AA.27.930.XX-Y
4000K - Ra90 - 10.2W - 998lm	1012.AA.27.940.XX-Y

DALI dim / Dim to Warm 1800-3000K (Driver 490.26.20 incl.)

DTW (DALI dim) - 9.4W - 732lm	1012.AA.26.dtw.XX-Y
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Mains dim / Dim to Warm 1800-3000K (Driver 497.27.20 incl.)

DTW (mains dim) - 9.4W - 732lm	1012.AA.27.dtw.XX-Y
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28° Reflector: 0000.28.00.000.00-0
40° Reflector: 0000.40.00.000.00-0

Available colors: 0000.00.00.000.XX-0
Other RAL colors on request



01
White Matt Text.
Standard



18
Grey Matt Text.
Standard



03
Black Matt Text.
Standard



25
Smoked Brown Text.
Standard



22
White + Chrome
(Organic only)



21
Black + Chrome
(Organic only)



11
Black + Gold Matt



16
Gold Matt



15
Corten