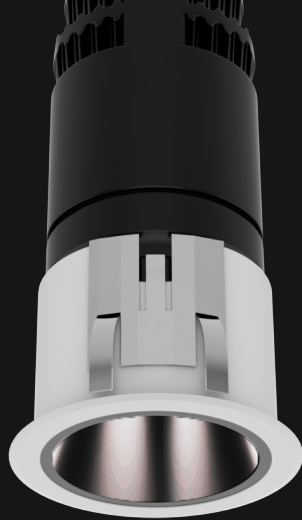




Tenace

Premium range of deep recessed stress-free
light fixtures that provides a visual comfort
experience like no other





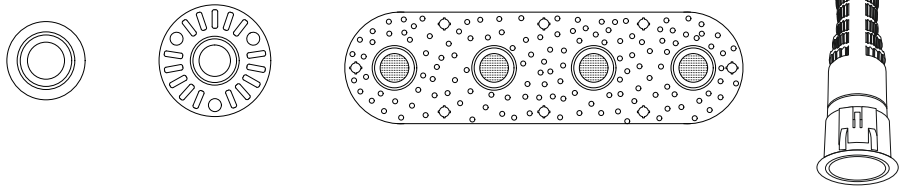
Project - Taj Taal Kutir Convention
Kolkata, India

Tenace - Features

Imagine & Create with a fixture like no other - New & Improved Range
Build your fixture with 4 sizes and 4 light engines which provides the power of versatility

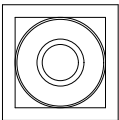
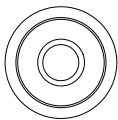
Tenace - XS

XS Trim - 38x95mm
XS Trimless - 28x95mm



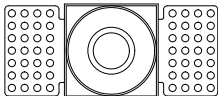
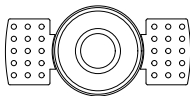
Tenace - S-M-L

S - 62x83mm
M - 85x112mm
L - 110x149mm



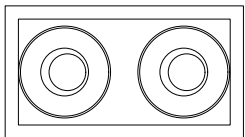
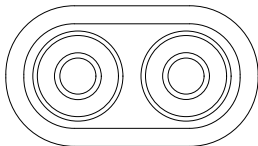
S - 64x64x93mm
M - 85x85x125mm
L - 105x105x160mm

S - 50x83mm
M - 73x112mm
L - 92x149mm



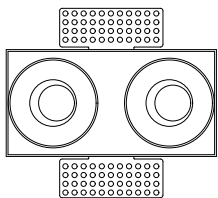
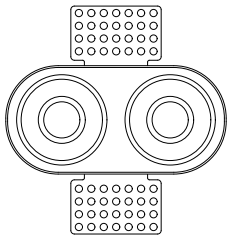
S - 52x52x93mm
M - 70x70x125mm
L - 94x94x160mm

S - 140x78x94mm
M - 195x100x132mm
L - 240x120x162mm

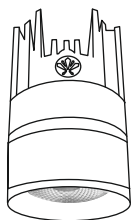


S - 130x72x94mm
M - 180x100x132mm
L - 225x110x162mm

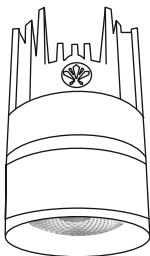
S - 122x60x94mm
M - 179x84x132mm
L - 224x104x162mm



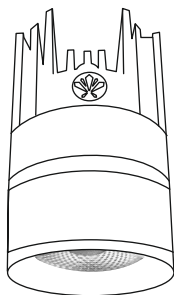
S - 117x60x94mm
M - 164x84x132mm
L - 209x94x162mm



S



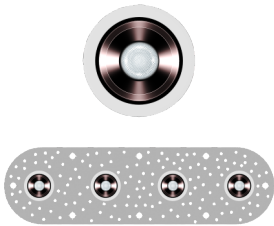
M



L

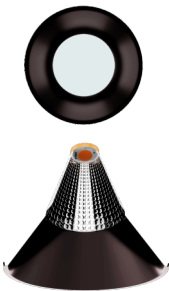
Introducing the miniature XS size to the Tenace family with very small aperture & higher output
Improved glare ratio and cut off angle over the existing range with precise optics

Miniature Size - High Output



- 28mm small dia
- High lumen upto 630lm
- Multi-lamp options
- Lens Based Optics

High Visual comfort



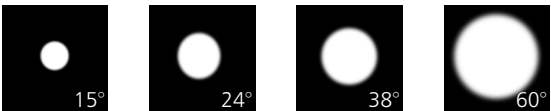
- New design reflector
- Very Low UGR
- Stress free anti glare output
- Deep Set Light Source

Exterior rated IP65 fixture



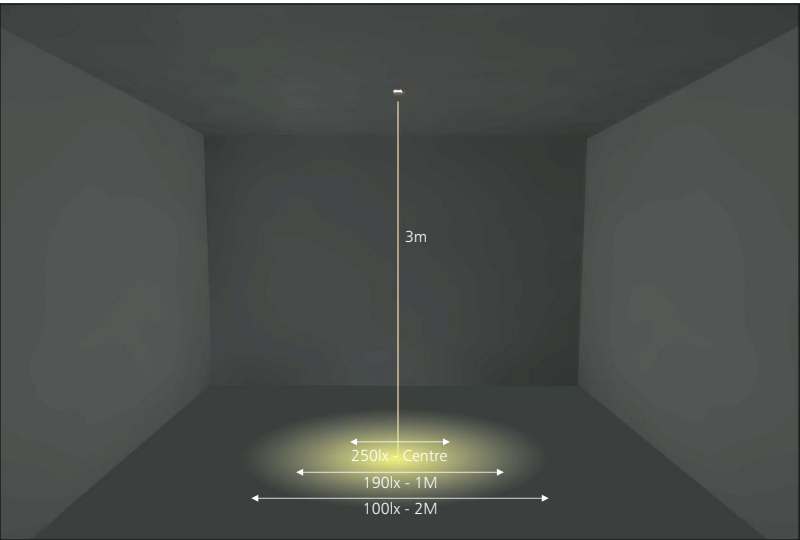
- Visible parts protection
- Suitable for wet locations

Narrow to Wide optics

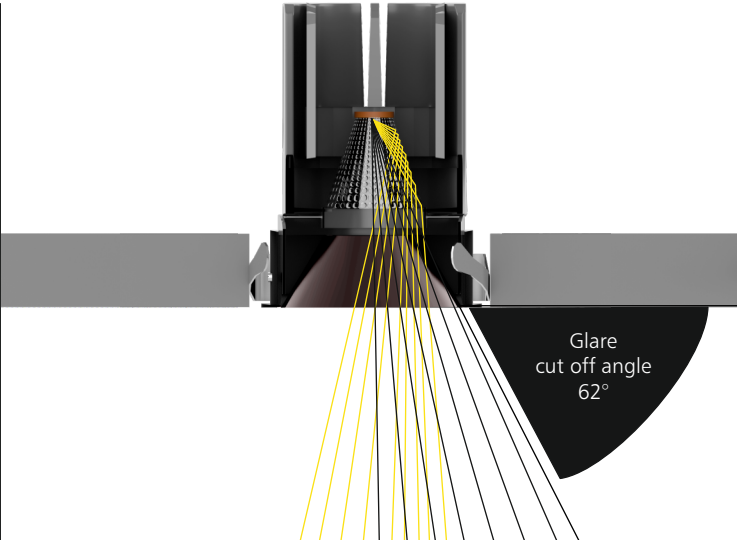


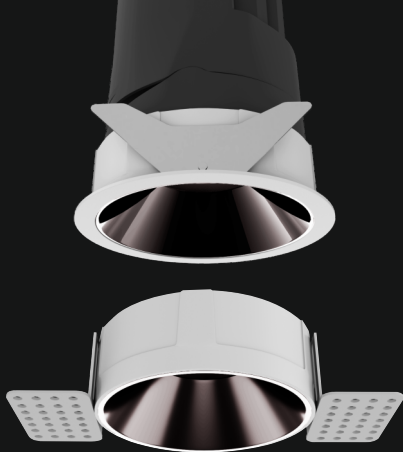
- Full range of optics
- Clean beam sharp output

Lighting Effect with 38° optic

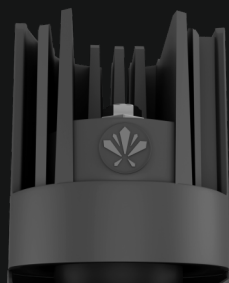
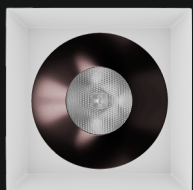
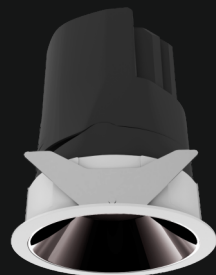
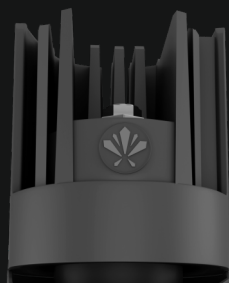


Glare cut off angle

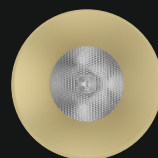
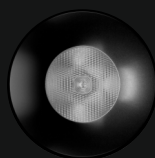
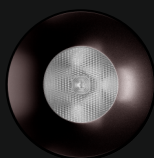
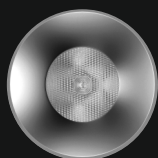
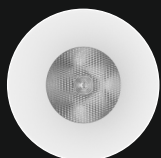




Trim & Trimless Mounting



Variety of premium finish reflectors



Matt White

Matt Black

Specular

Pearl Black

Black Chrome

Matt Silver

Matt Gold

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP44 IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace - Round (Trim / Trimless)



Round XSF
#1052



Round SF
#1056



Round MF
#1060



Round LF
#1064



Round XSF
#1053



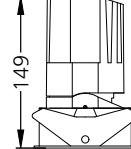
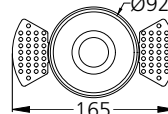
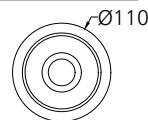
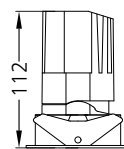
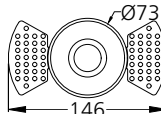
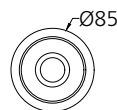
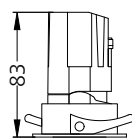
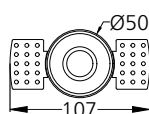
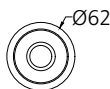
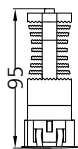
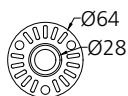
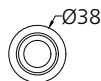
Round SF
#1057



Round MF
#1061



Round LF
#1065



Power	7W - 190mA	5W/10W - 120mA/250mA	12W/20W - 300mA/500mA	25W/30W - 600mA/750mA
Lumen / CCT	630lm - 2700K 645lm - 3000K 665lm - 4000K	425lm/865lm - 2700K 435lm/890lm - 3000K 450lm/915lm - 4000K Tunable White	1040lm/1730lm - 2700K 1070lm/1780lm - 3000K 1100lm/1830lm - 4000K Tunable White	2160lm/2595lm - 2700K 2225lm/2670lm - 3000K 2285lm/2745lm - 4000K Tunable White
UGR	<16	<16	<16	<16
Beam Angle	15° 24° 38°	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP44 IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace - Round (Trim / Trimless)



Tilt & Rotate



Round XSA
#1054



Round SA
#1058



Round MA
#1062



Round LA
#1066



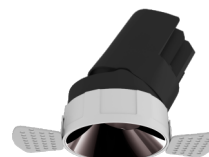
Round XSA
#1055



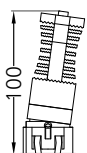
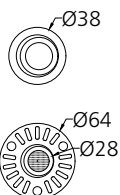
Round SA
#1059



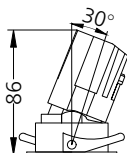
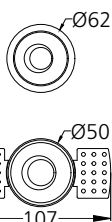
Round MA
#1063



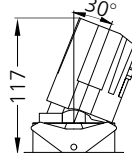
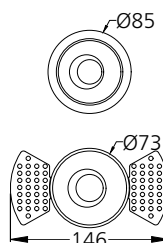
Round LA
#1067



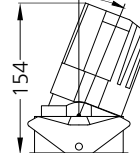
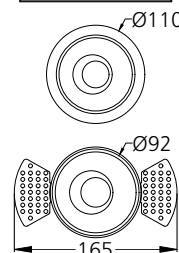
Ø35



Ø55



Ø75



Ø95

Power	7W - 190mA	5W/10W - 120mA/250mA	12W/20W - 300mA/500mA	25W/30W - 600mA/750mA
Lumen / CCT	630lm - 2700K 645lm - 3000K 665lm - 4000K	425lm/865lm - 2700K 435lm/890lm - 3000K 450lm/915lm - 4000K Tunable White	1040lm/1730lm - 2700K 1070lm/1780lm - 3000K 1100lm/1830lm - 4000K Tunable White	2160lm/2595lm - 2700K 2225lm/2670lm - 3000K 2285lm/2745lm - 4000K Tunable White
UGR	<16	<16	<16	<16
Beam Angle	15° 24° 38°	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace - Capsule (Trim / Trimless)



Tilt & Rotate



Capsule SA
#1082



Capsule MA
#1088



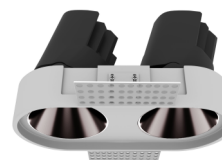
Capsule LA
#1094



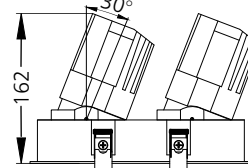
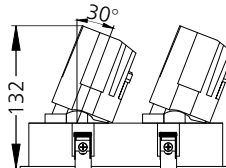
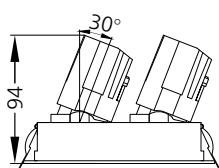
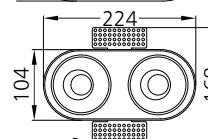
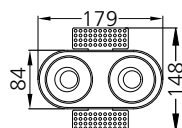
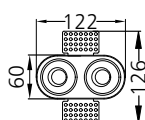
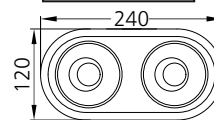
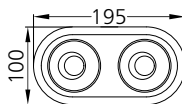
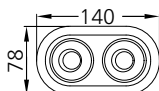
Capsule SA
#1083



Capsule MA
#1089



Capsule LA
#1095



Ø126x65

Ø178x88

Ø223x110

Power	2x5W/2x10W - 120mA/250mA	2x12W/2x20W - 300mA/500mA	2x25W/2x30W - 600mA/750mA
Lumen / CCT	2x425lm/2x865lm - 2700K 2x435lm/2x890lm - 3000K 2x450lm/2x915lm - 4000K Tunable White	2x1040lm/2x1730lm - 2700K 2x1070lm/2x1780lm - 3000K 2x1100lm/2x1830lm - 4000K Tunable White	2x2160lm/2x2595lm - 2700K 2x2225lm/2x2670lm - 3000K 2x2285lm/2x2745lm - 4000K Tunable White
UGR	<16	<16	<16
Beam Angle	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace - Square (Trim / Trimless)



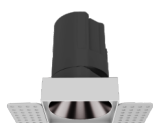
Square SF
#1068



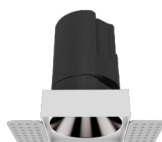
Square MF
#1070



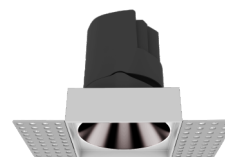
Square LF
#1072



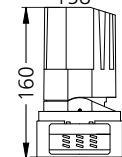
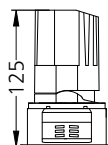
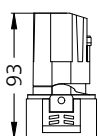
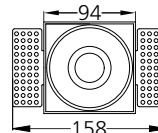
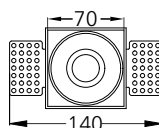
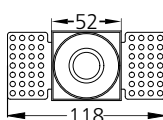
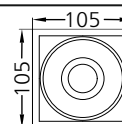
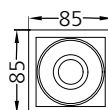
Square SF
#1069



Square MF
#1071



Square LF
#1073



55x55

75x75

95x95

Power	5W/10W - 120mA/250mA	12W/20W - 300mA/500mA	25W/30W - 600mA/750mA
Lumen / CCT	425lm/865lm - 2700K 435lm/890lm - 3000K 450lm/915lm - 4000K Tunable White	1040lm/1730lm - 2700K 1070lm/1780lm - 3000K 1100lm/1830lm - 4000K Tunable White	2160lm/2595lm - 2700K 2225lm/2670lm - 3000K 2285lm/2745lm - 4000K Tunable White
UGR	<16	<16	<16
Beam Angle	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace - Square (Trim / Trimless)



Tilt & Rotate



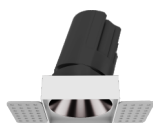
Square SA
#1074



Square MA
#1076



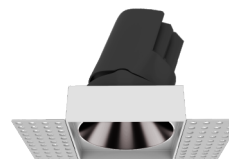
Square LA
#1078



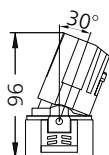
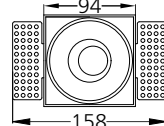
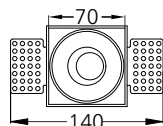
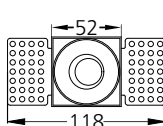
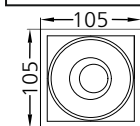
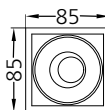
Square SA
#1075



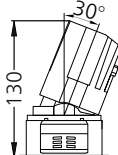
Square MA
#1077



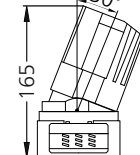
Square LA
#1079



55x55



75x75



95x95

Power	5W/10W - 120mA/250mA	12W/20W - 300mA/500mA	25W/30W - 600mA/750mA
Lumen / CCT	425lm/865lm - 2700K 435lm/890lm - 3000K 450lm/915lm - 4000K Tunable White	1040lm/1730lm - 2700K 1070lm/1780lm - 3000K 1100lm/1830lm - 4000K Tunable White	2160lm/2595lm - 2700K 2225lm/2670lm - 3000K 2285lm/2745lm - 4000K Tunable White
UGR	<16	<16	<16
Beam Angle	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace - Frame (Trim / Trimless)



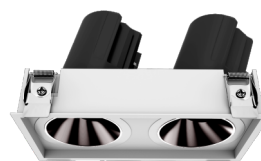
Tilt & Rotate



Frame SA
#1100



Frame MA
#1106



Frame LA
#1112



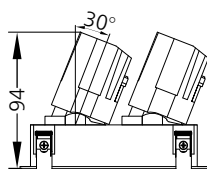
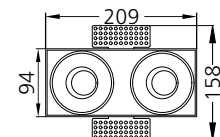
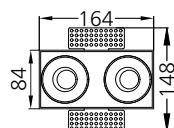
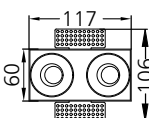
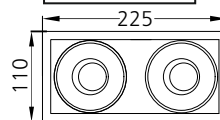
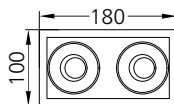
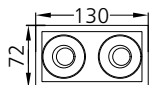
Frame SA
#1101



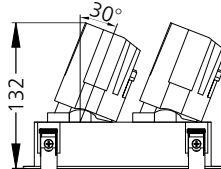
Frame MA
#1107



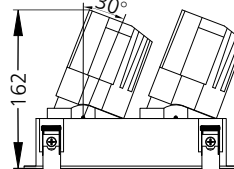
Frame LA
#1113



122x60



165x77



207x95

Power	2x5W/2x10W - 120mA/250mA	2x12W/2x20W - 300mA/500mA	2x25W/2x30W - 600mA/750mA
Lumen / CCT	2x425lm/2x865lm - 2700K 2x435lm/2x890lm - 3000K 2x450lm/2x915lm - 4000K Tunable White	2x1040lm/2x1730lm - 2700K 2x1070lm/2x1780lm - 3000K 2x1100lm/2x1830lm - 4000K Tunable White	2x2160lm/2x2595lm - 2700K 2x2225lm/2x2670lm - 3000K 2x2285lm/2x2745lm - 4000K Tunable White
UGR	<16	<16	<16
Beam Angle	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Specular Pearl Black Black Chrome Matt Silver Matt Gold	IP65	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Diffusion Lens Softening Lens Honeycomb

Tenace Quadran - Square (Trim / Trimless)



Tilt & Rotate



Square S
#1116



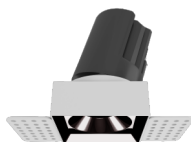
Square M
#1118



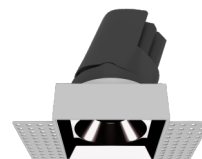
Square L
#1120



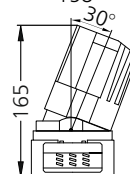
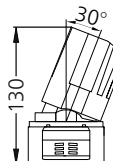
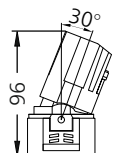
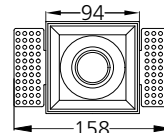
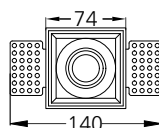
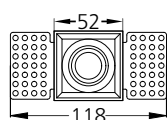
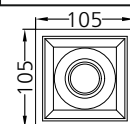
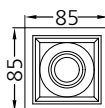
Square S
#1117



Square M
#1119



Square L
#1121



55x55

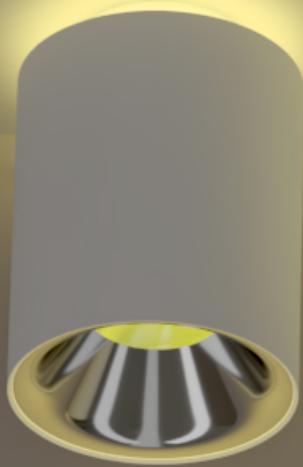
75x75

95x95

Power	5W/10W - 120mA/250mA	12W/20W - 300mA/500mA	25W/30W - 600mA/750mA
Lumen / CCT	425lm/865lm - 2700K 435lm/890lm - 3000K 450lm/915lm - 4000K Tunable White	1040lm/1730lm - 2700K 1070lm/1780lm - 3000K 1100lm/1830lm - 4000K Tunable White	2160lm/2595lm - 2700K 2225lm/2670lm - 3000K 2285lm/2745lm - 4000K Tunable White
UGR	<16	<16	<16
Beam Angle	15° 24° 38° 60°	15° 24° 38° 60°	15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace Cylinder Glow - Features

An innovative range of surface & pendant mounted fixtures which blends essentia with design, providing a deep recessed anti glare downlight along with a soft glowing uplight for aesthetics



Surface

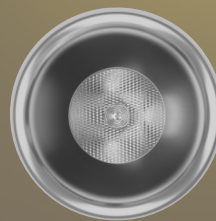
S - Ø85x95mm
M - Ø100x108mm
L - Ø115x120mm



Pendant



Pearl Black

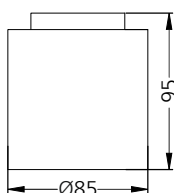
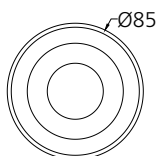
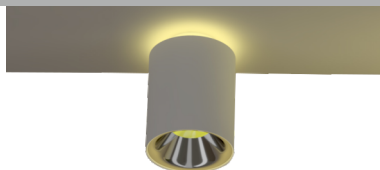


Specular

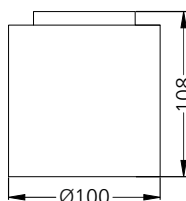
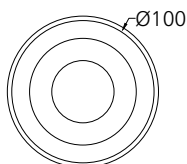
Tenace

LED	Typ CRI	Body Finish	Reflector Finish	IP Rating	Dimming Options	Filter Options
High Power / Array 2 Step MacAdam L90-B10 60,000Hrs	92 (Up) 95 (Down)	Matt White	Specular Pearl Black	IP44	Non Dim Triac Analog Dali	NA

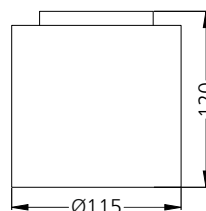
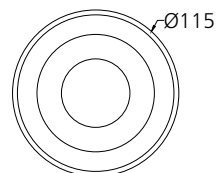
Tenace Cylinder Glow



Cylinder Glow S
#1122



Cylinder Glow M
#1123



Cylinder Glow L
#1124

Power (Up + Down)

Lumen / CCT (Up + Down)

UGR

Beam Angle (Up) (Down)

Driver Placement

3W+9W - 300mA

216lm+778lm - 2700K

220lm+801lm - 3000K

226lm+823lm - 4000K

<16

Diffused
15° 24° 38°

In-built
Remote

3W+17W - 500mA

216lm+1469lm - 2700K

220lm+1513lm - 3000K

226lm+1554lm - 4000K

<16

Diffused
15° 24° 38°

In-built
Remote

3W+27W - 750mA

216lm+2333lm - 2700K

220lm+2403lm - 3000K

226lm+2468lm - 4000K

<16

Diffused
15° 24° 38°

In-built
Remote

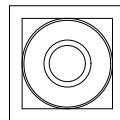
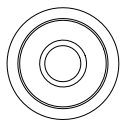
Tenace Swivel - Features

Imagine & Create with a fixture like no other - New & Improved Range

Build your fixture with 3 sizes and 3 light engines which provides the power of versatility

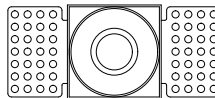
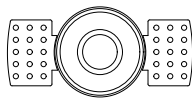
Swivel - S-M-L

S - 61x87mm
M - 83x110mm
L - 110x121mm



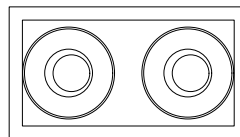
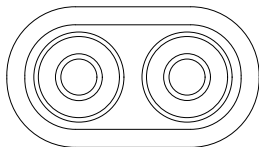
S - 63x63x95mm
M - 84x84x123mm
L - 113x113x158mm

S - 53x87mm
M - 72x110mm
L - 91x121mm



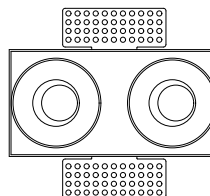
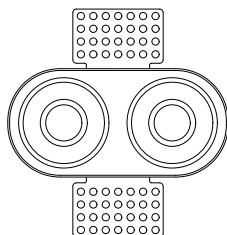
S - 53x53x95mm
M - 73x73x123mm
L - 93x93x158mm

S - 140x78x90mm
M - 193x104x123mm
L - 238x124x154mm

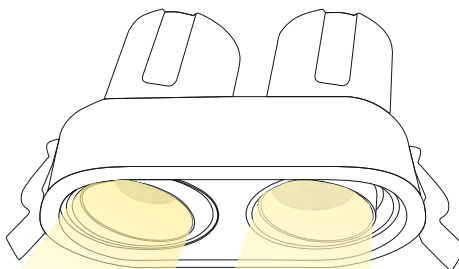
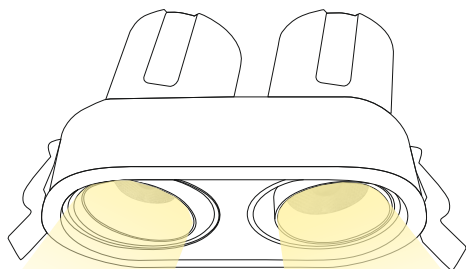


S - 129x65x89mm
M - 179x90x123mm
L - 223x108x155mm

S - 125x64x90mm
M - 177x88x123mm
L - 224x110x154mm

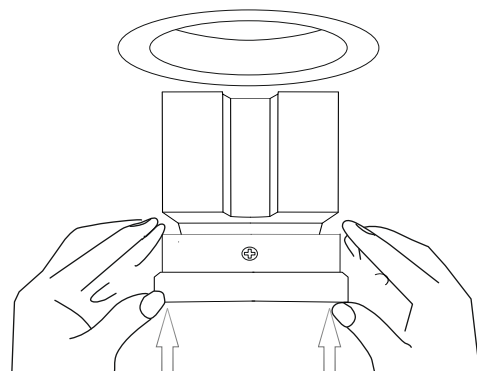


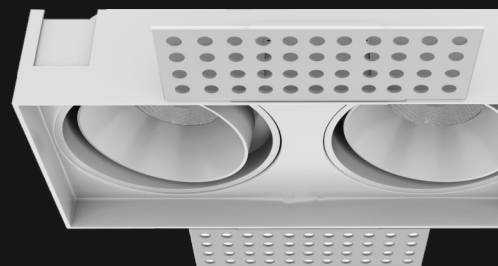
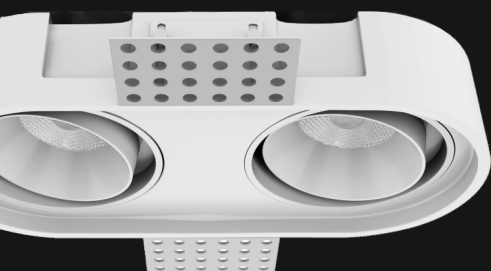
S - 120x54x89mm
M - 164x74x123mm
L - 207x94x155mm



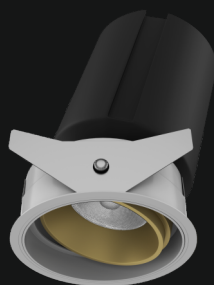
Tilt, Rotate & Aim the light as desired
with the twin ring twist rotation
system for precise adjustments

Ceiling protection with
Pull & Replace mechanism





Trim & Trimless Mounting



Baffle in Matt finishes are available in the entire range of Tenace Swivel





Project - Taj Taal Kutir Convention
Kolkata, India

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali	Softening Lens Honeycomb

Dali Tunable

RF Tunable

Tenace Swivel - Round (Trim / Trimless)



Tilt & Rotate



Round S
#1188



Round M
#1191



Round L
#1194



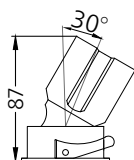
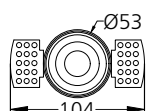
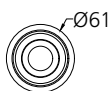
Round S
#1189



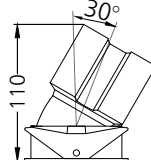
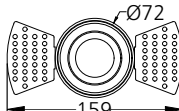
Round M
#1192



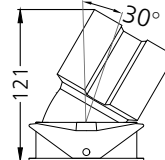
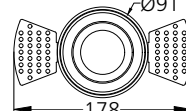
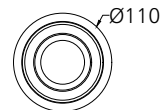
Round L
#1195



Ø55



Ø75



Ø95

Power	7W - 190mA	12W/20W - 300mA/500mA	35W - 900mA
Lumen / CCT	585lm - 2700K 600lm - 3000K 620lm - 4000K Tunable White	990lm/1650lm - 2700K 1015lm/1690lm - 3000K 1050lm/1745lm - 4000K Tunable White	2905lm - 2700K 2980lm - 3000K 3065lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Softening Lens Honeycomb

Tenace Swivel - Capsule (Trim / Trimless)



Tilt & Rotate



Capsule S
#1215



Capsule M
#1218



Capsule L
#1221



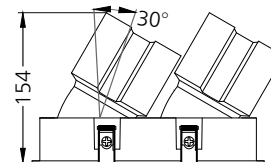
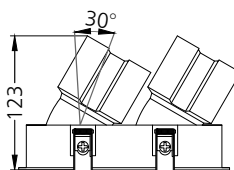
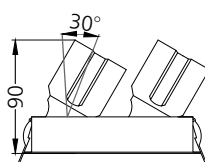
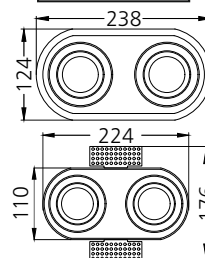
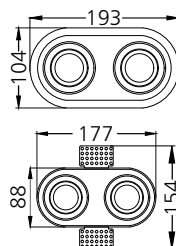
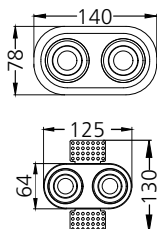
Capsule S
#1216



Capsule M
#1219



Capsule L
#1222



Ø126x65

Ø178x88

Ø223x110

Power	2x7W - 190mA	2x12W/2x20W - 300mA/500mA	2x35W - 900mA
Lumen / CCT	2x585lm - 2700K 2x600lm - 3000K 2x620lm - 4000K Tunable White	2x990lm/2x1650lm - 2700K 2x1015lm/2x1690lm - 3000K 2x1050lm/2x1745lm - 4000K Tunable White	2x2905lm - 2700K 2x2980lm - 3000K 2x3065lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali	Softening Lens Honeycomb

Dali Tunable

RF Tunable

Tenace Swivel - Square (Trim / Trimless)



Tilt & Rotate



Square S
#1197



Square M
#1200



Square L
#1203



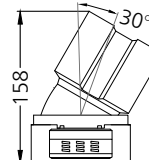
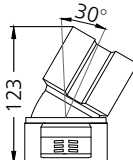
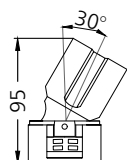
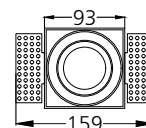
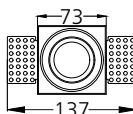
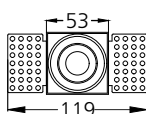
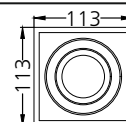
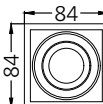
Square S
#1198



Square M
#1201



Square L
#1204



55x55

75x75

95x95

Power	7W - 190mA	12W/20W - 300mA/500mA	35W - 900mA
Lumen / CCT	585lm - 2700K 600lm - 3000K 620lm - 4000K Tunable White	990lm/1650lm - 2700K 1015lm/1690lm - 3000K 1050lm/1745lm - 4000K Tunable White	2905lm - 2700K 2980lm - 3000K 3065lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Softening Lens Honeycomb

Tenace Swivel - Frame (Trim / Trimless)



Tilt & Rotate



Frame S
#1206



Frame M
#1209



Frame L
#1212



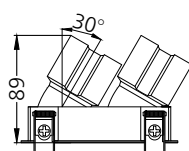
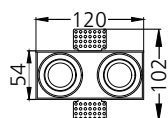
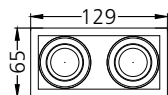
Frame S
#1207



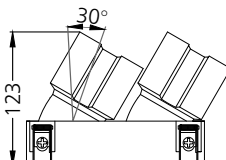
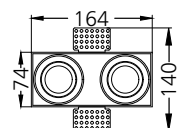
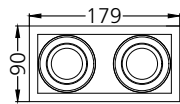
Frame M
#1210



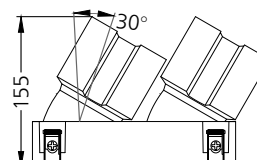
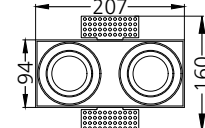
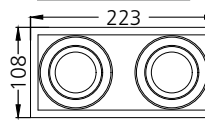
Frame L
#1213



122x60



165x77



207x95

Power	2x7W - 190mA	2x12W/2x20W - 300mA/500mA	2x35W - 900mA
Lumen / CCT	2x585lm - 2700K 2x600lm - 3000K 2x620lm - 4000K Tunable White	2x990lm/2x1650lm - 2700K 2x1015lm/2x1690lm - 3000K 2x1050lm/2x1745lm - 4000K Tunable White	2x2905lm - 2700K 2x2980lm - 3000K 2x3065lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote



Project - Taj Taal Kutir Convention
Kolkata, India

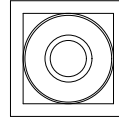
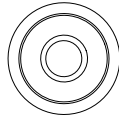
Tenace Pullout - Features

Imagine & Create with a fixture like no other - New & Improved Range

Build your fixture with 3 sizes and 3 light engines which provides the power of versatility

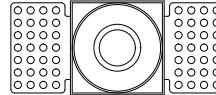
Pullout - S-M-L

S - 60x87mm
M - 85x100mm
L - 110x127mm



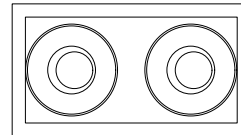
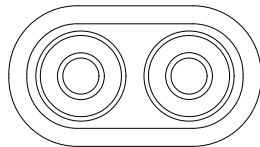
S - 62x62x92mm
M - 82x82x113mm
L - 104x104x144mm

S - 50x87mm
M - 73x100mm
L - 91x127mm



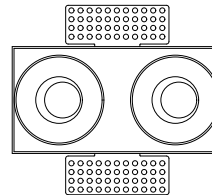
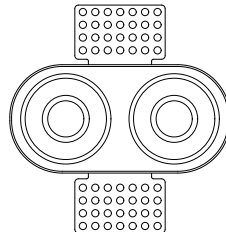
S - 52x52x92mm
M - 70x70x113mm
L - 94x94x144mm

S - 140x78x89mm
M - 195x100x115mm
L - 240x120x134mm

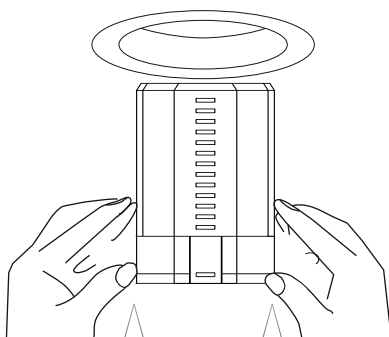
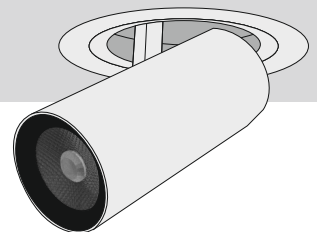
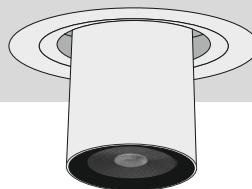
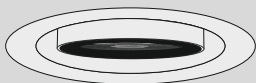
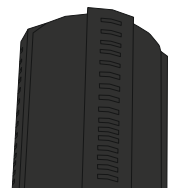


S - 130x72x83mm
M - 180x101x115mm
L - 225x110x145mm

S - 122x60x89mm
M - 179x84x115mm
L - 224x104x134mm

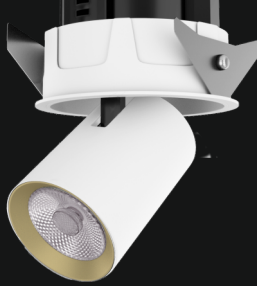


S - 117x60x83mm
M - 164x84x115mm
L - 209x94x145mm

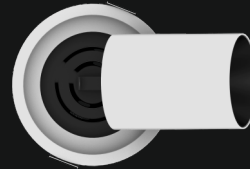
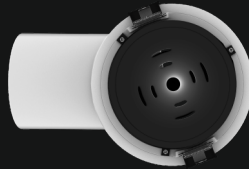
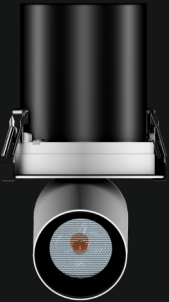


Ceiling protection with
Pull & Replace mechanism

Option to recess, semi-recess or
pull out the fixture in order to tilt,
rotate and aim as desired



Trim & Trimless Mounting



Baffle in Matt finishes available is entire range of Tenace Pullout





Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali	Softening Lens Honeycomb

Dali Tunable

RF Tunable

Tenace Pullout - Round (Trim / Trimless)



Tilt & Rotate



Round S
#1224



Round M
#1226



Round L
#1228



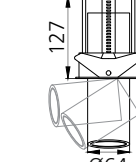
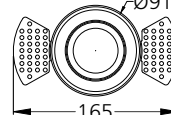
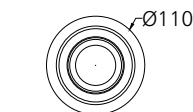
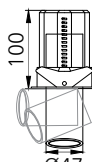
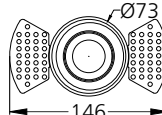
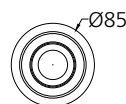
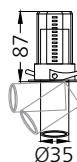
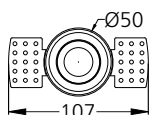
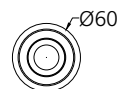
Round S
#1225



Round M
#1227



Round L
#1229



Power	7W - 190mA	12W - 300mA	25W - 600mA
Lumen / CCT	605lm - 2700K 620lm - 3000K 640lm - 4000K Tunable White	1030lm - 2700K 1055lm - 3000K 1085lm - 4000K Tunable White	2125lm - 2700K 2180lm - 3000K 2250lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver	Remote	Remote	Remote
Placement			

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Softening Lens Honeycomb

Tenace Pullout - Capsule (Trim / Trimless)



Tilt & Rotate



Capsule S
#1236



Capsule M
#1238



Capsule L
#1240



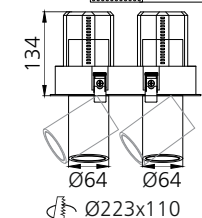
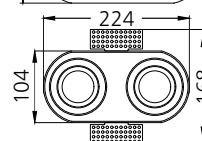
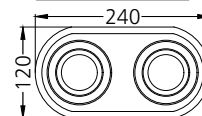
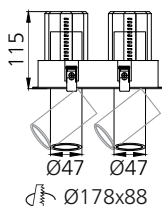
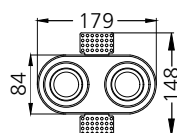
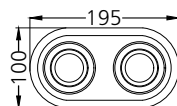
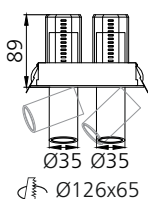
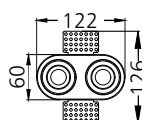
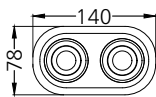
Capsule S
#1237



Capsule M
#1239



Capsule L
#1241



Power	2x7W - 190mA	2x12W - 300mA	2x25W - 600mA
Lumen / CCT	2x605lm - 2700K 2x620lm - 3000K 2x640lm - 4000K Tunable White	2x1030lm - 2700K 2x1055lm - 3000K 2x1085lm - 4000K Tunable White	2x2125lm - 2700K 2x2180lm - 3000K 2x2250lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali	Softening Lens Honeycomb

Dali Tunable

RF Tunable

Tenace Pullout - Square (Trim / Trimless)



Tilt & Rotate



Square S
#1230



Square M
#1232



Square L
#1234



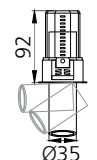
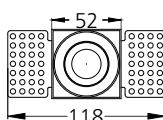
Square S
#1231



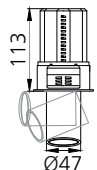
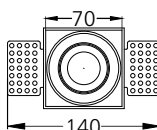
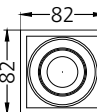
Square M
#1233



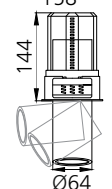
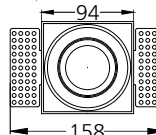
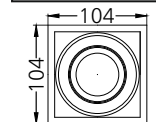
Square L
#1235



55x55



75x75



95x95

Power

7W - 190mA

Lumen / CCT

605lm - 2700K
620lm - 3000K
640lm - 4000K
Tunable White

UGR

<19

Beam Angle

10° 15° 24°
38° 60°

Driver

Remote

Placement

www.lazurelighting.com

12W - 300mA

1030lm - 2700K
1055lm - 3000K
1085lm - 4000K
Tunable White

<19

10° 15° 24°
38° 60°

Remote

25W - 600mA

2125lm - 2700K
2180lm - 3000K
2250lm - 4000K
Tunable White

<19

10° 15° 24°
38° 60°

Remote

Tenace

LED	Typ CRI	Trim Finish	Interior Finish	IP Rating	Dimming Options	Filter Options
Array 2 Step MacAdam L90-B10 60,000Hrs	95	Matt White Matt Black	Matt White Matt Black Matt Silver Matt Gold	IP20	Non Dim Triac Analog Dali Dali Tunable RF Tunable	Softening Lens Honeycomb

Tenace Pullout - Frame (Trim / Trimless)



Tilt & Rotate



Frame S
#1242



Frame M
#1244



Frame L
#1246



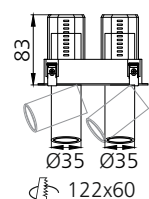
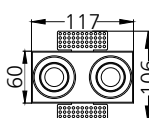
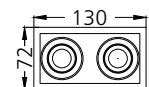
Frame S
#1243



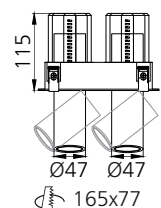
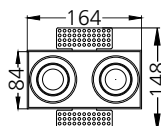
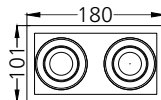
Frame M
#1245



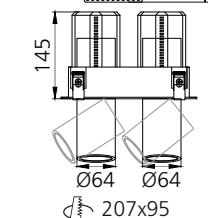
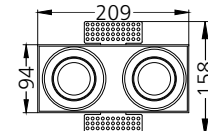
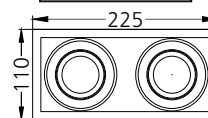
Frame L
#1247



Ø35 Ø35
122x60



Ø47 Ø47
165x77



Ø64 Ø64
207x95

Power	2x7W - 190mA	2x12W - 300mA	2x25W - 600mA
Lumen / CCT	2x605lm - 2700K 2x620lm - 3000K 2x640lm - 4000K Tunable White	2x1030lm - 2700K 2x1055lm - 3000K 2x1085lm - 4000K Tunable White	2x2125lm - 2700K 2x2180lm - 3000K 2x2250lm - 4000K Tunable White
UGR	<19	<19	<19
Beam Angle	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°	10° 15° 24° 38° 60°
Driver Placement	Remote	Remote	Remote



Project - Taj Taal Kutir Convention
Kolkata, India