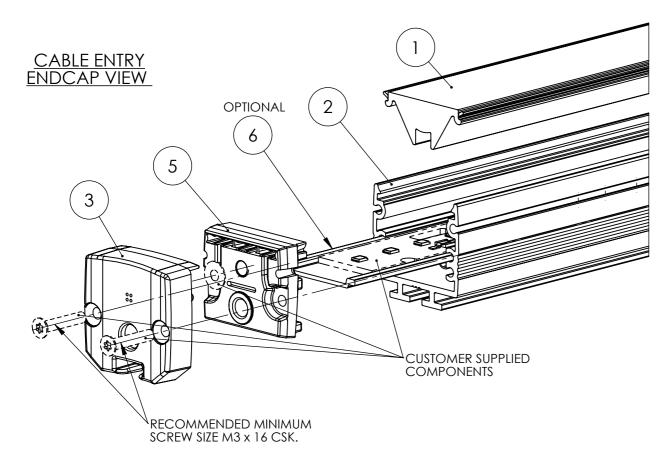


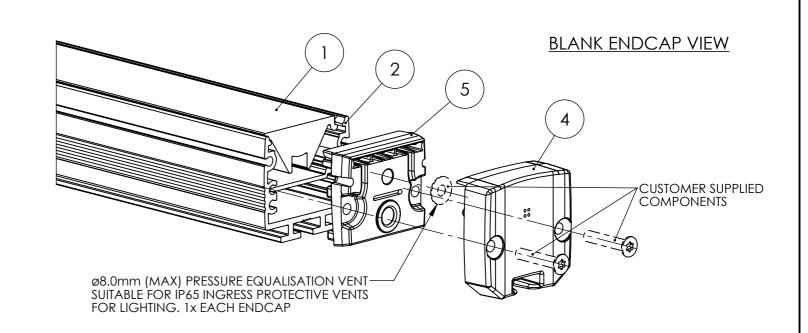
	10	10 17 10 17 20						
REVISIONS								
REV.	ECN No	DESCRIPTION	DATE					
3	1626	WAS SHT.2, FLEXTAPE INSERT 60219 ADDED M.WELLS	30/09/2024					

TRI-EXTRUDED OPTIC GENERAL ASSEMBLY



GENERAL ASSEMBLY INSTRUCTION:

- 1 SELECT LED MODULE OPTION TO USE, SEE SHT.2. OPTIONAL INSERT MAYBE REQUIRED TO SUPPORT LED STRIPS. LED INSERTS ARE SUPPLIED LONG TO ALLOW CUSTOMER MODIFICATION TO SUIT PCB CONNECTOR/SCREW CLEARANCE AND CABLE ANCHORAGE
- 2A 20mm LED PCB; INSERT 60155 REQUIRES CUT-OUTS TO CLEAR LED PCB BACK CONNECTORS & MODIFICATIONS TO SUIT ENDCAP SCREW LENGTH (5mm MIN EACH END) & CABLE ANCHOR METHOD USED. BOND PCB TO INSERT.
- 2B 8-12mm FLEXTAPE; INSERT 60219 REQUIRES MODIFICATIONS TO SUIT ENDCAP SCREW LENGTH (5mm MIN EACH END) & CABLE ANCHOR METHOD USED. ADHERE LED FLEXTAPE TO INSERT USING GUIDE RAILS TO EASE FITTING.
- 3 PREPARE THREADS IN HOUSING FOR ENDCAP SCREWS (DEPENDANT ON SCREW TYPE USED)
- 4 WHERE IP65 REQUIRED, FIT ADHESIVE INGRESS PROTECTIVE VENTS INTERNAL TO EACH ENDCAP RECESS.
- 5 FIT OPTIC FROM TOP OF HOUSING, POSITION TO ENSURE EQUALLY SPACED INSET FROM EACH END OF HOUSING (SEE SHT.1) AND FIRMLY PRESS ALONG OPTIC TO CLIP IN PLACE.
- 6 FIT GASKET SEAL TO NON-CABLE END OF HOUSING, SEATING EVENLY AND FIT ENDCAP BLANK OVER GASKET. FIT AND TIGHTEN 2x ENDCAP SCREWS 0.4Nm MAX SO ENDCAP FIRMLY SEATED TO HOUSING END.
- 7 PREPARE LED MODULE SUPPLY CABLE FOR CONNECTION. FIT ENDCAP CABLE ENTRY & GASKET SEAL OVER CABLE END AND MAKE CONNECTIONS TO LED MODULE.
- 8 SLIDE LED MODULE PLUS OPTIONAL INSERT INTO HOUSING OPEN END, ENSURE CORRECT POSITION.
- 9 POSITION GASKET SEAL TO CABLE ENTRY END OF HOUSING, SEATING EVENLY AND ENDCAP CABLE ENTRY OVER CABLE AND GASKET. FIT AND TIGHTEN 2x ENDCAP SCREWS 0.4Nm MAX SO ENDCAP FIRMLY SEATED TO HOUSING END.



ASSEMBLY KITS	FOR OPTIC DETAILS SEE SEPARATE DRAWING
PACK x 5 PART QTY	TOR OT HO BEIT WED DEE DELT WORKE BROWNING

ITEM	60180	60214	60215	60216	60179	PART No.	PART DESCRIPTION	MATERIAL	COLOUR
1	-	-	-	-	5	60152	EXTRUDED OPTIC WALL GRAZER	PC	CLEAR
	5	-	-	-	-	60153	EXTRUDED OPTIC WALL WASHER	PC	CLEAR
	-	5	-	-	-	60165	EXTRUDED OPTIC NARROW BEAM	PMMA	CLEAR
	-	-	5	-	-	60166	EXTRUDED OPTIC MEDIUM BEAM	PMMA	CLEAR
	-	-	-	5	-	60167	EXTRUDED OPTIC WIDE BEAM	PMMA	CLEAR
2	5	5	5	5	5	60154	EXTRUDED HOUSING	AL 6063	ANODISE CLR
3	5	5	5	5	5	60156	ENDCAP CABLE ENTRY	PC-ABS	L/GREY RAL7035
4	5	5	5	5	5	60157	ENDCAP BLANK	PC-ABS	L/GREY RAL7035
5	10	10	10	10	10	60158	GASKET SEAL	SILICONE RUBBER	NATURAL
6	OPTIONAL				60155	EXTRUDED HOUSING INSERT, 20mm LED PCB	AL 6063	ANODISE CLR	
					60219	EXTRUDED HOUSING FLEX TAPE INSERT	AL 6063	ANODISE CLR	

CUSTOMER DRAWING

60159

Part N°

SHEET 3 OF 3

1:1

A3

P00880

Scale

Project N°



STATED