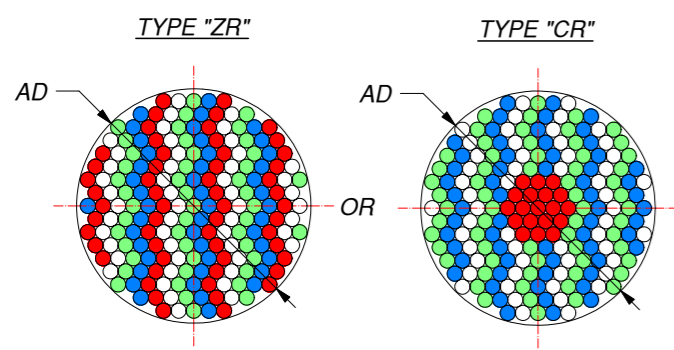


CUSTOMER DEFINED LENGTH IN [MM]						
L1	LA	L2	L3	L4	.....	LN

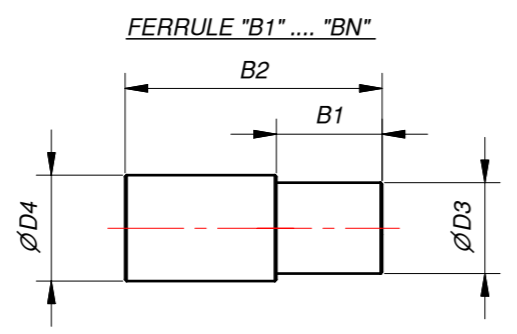
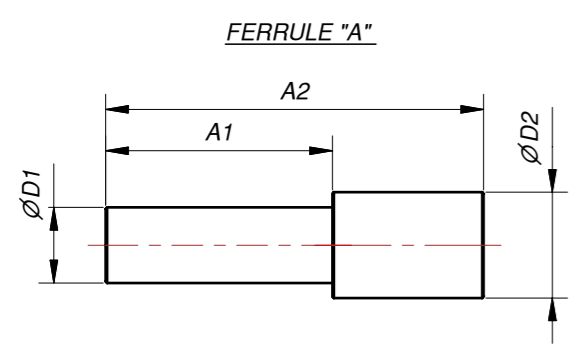
DETAIL I  
RANDOMIZATION TYPE



EXAMPLE FOR 4 LEGS:  
 RED FIBERS GO TO LEG "B1"  
 WHITE FIBERS GO TO LEG "B2"  
 BLUE FIBERS GO TO LEG "B3"  
 GREEN FIBERS GO TO LEG "B4"

CUSTOMER DEFINED FIBER DIVISION	
PERCENTS [%] OF FIBERS	FIBER DIVISION
	FROM LEG "A" GO TO LEG "B1"
	FROM LEG "A" GO TO LEG "B2"
	FROM LEG "A" GO TO LEG "B3"
	.....
	FROM LEG "A" GO TO LEG "BN"

EXAMPLE:  
 25% FIBERS FROM LEG "A" GO TO LEG "B1"  
 25% FIBERS FROM LEG "A" GO TO LEG "B2"  
 25% FIBERS FROM LEG "A" GO TO LEG "B3"  
 25% FIBERS FROM LEG "A" GO TO LEG "B4"



CUSTOMER DEFINED DIMENSIONS FOR FERRULE "A" IN [MM]			
$\phi D1$	$\phi D2$	A1	A2

CUSTOMER DEFINED DIMENSIONS FOR FERRULES "B1" ... "BN" IN [MM]			
$\phi D3$	$\phi D4$	B1	B2

FERRULES COULD BE MADE IN ACCORDANCE WITH CUSTOMER DRAWINGS

MLFB2 - 3.2 X 0.89 / 2000 / [ ] / 4 R - S3 - GM

DIMENSIONS "X" AND "Y" IN [MM]  
CUSTOMER DEFINED

LENGTH "L1" IN [MM]  
CUSTOMER DEFINED

CODE EXPLANATION

RANDOMIZATION	TYPE "ZR"
CR	TYPE "CR"
CD	CUSTOMER

NUMBER OF LEGS  
CUSTOMER DEFINED

FIBERS JACKET ARE REMOVED

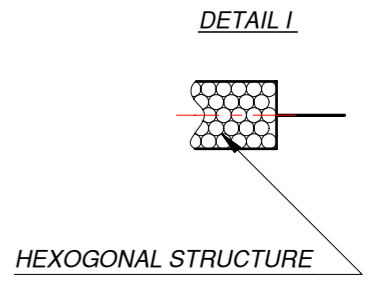
	NOT REMOVED
R	REMOVED

FERRULES MATERIAL

S3	STAINLESS STEEL
A	ALUMINIUM
BA	BLACK ALUMINIUM
P	PLASTIC
CD	CUSTOMER DEFINED

JACKETING TYPE

P	PVC
GM	GALVANIZED STEEL PVC MONOCOIL
SS	STAINLESS STEEL
S	SILICONE
CD	CUSTOMER DEFINED



MULTIMODE OPTICAL FIBER SELECTION:

- POSSIBLE FIBER TRANSMISSION IN THE RANGE:
  - ZLUV 180 - 1200 NM (NA=0.22; 0.26; LOWER NA ON REQUEST).
  - ZLWF 400 - 2200 NM (NA=0.22; 0.26; LOWER NA ON REQUEST).
  - ZLPUV 250 - 1100 NM (NA=0.37).
  - ZLPWF 400 - 2200 NM (NA=0.37).
- STRESS PROOF LOAD 100KPSI.
- FOR OTHER FIBER PARAMETERS PLEASE LOOK FIBER CATALOG.

TITLE: <b>MLFB2 - FIBER BUNDLE FUSED MULTI LEG - BUNDLE</b>		
SIZE: <b>A2</b>	DRAWING NO.: <b>MLFB2-001-00</b>	REV.: <b>A</b>
FILE NAME: MLFB2-001-00.idw	ITEM NO.:	
COMPANY: Z-LIGHT, LTD.	CODE NO.:	
HOME PAGE: HTTP://WWW.Z-LIGHT.LV	ORDER NO.:	
SCALE: DO NOT SCALE	DIMENSIONS ARE IN MM	SHEET 1 OF 1