

Type:	Colors code - Y1D	REV: 0
Issued:	28/02/2020	KP
Modified:		

## Y1D – Color Code

### Y1 - Subcable – Color Code

#### SUBCABLES COLOUR CODE FOR CABLES WITH UP TO 24 SUBCABLES

Subcable number	1	2	3	4	5	6	7	8	9	10	11	12
Code	1	2	3	4	5	6	7	8	9	A	B	C
Colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow
Subcable number	13	14	15	16	17	18	19	20	21	22	23	24
Code	D	E	F	G	H	I	J	K	L	M	N	O
Colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

#### EXAMPLES FOR CABLES WITH A MULTI-LAYER CONSTRUCTION:

1 <sup>st</sup> layer	Subcable number	1	2	3	4	5	6						
	Code	1	2	3	4	5	6						
	Colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow						
2 <sup>nd</sup> layer	Subcable number	7	8	9	10	11	12	13	14	15	16	17	18
	Code	7	8	9	A	B	C	D	E	F	G	H	I
	Colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

OR

1 <sup>st</sup> layer	Subcable number	1	2	3	4	5	6	7	8	9						
	Code	1	2	3	4	5	6	7	8	9						
	Colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow						
2 <sup>nd</sup> layer	Subcable number	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
	Code	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
	Colour	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow	Yellow

\*Numbers printed on each tube at a distance of about 10 cm ( for example: 3-3-3, 4-4-4,...)  
In case of lower fiber count some tubes can be replaced by fillers.

### D - Optical fibres colour identification

Fibre no.	1	2	3	4	5	6	7	8	9	10	11	12
Fibre colour	Red	Green	Blue	Yellow	White	Grey	Brown	Violet	Aqua	Black	Orange	Pink
Fibre no.	13	14	15	16	17	18	19	20	21	22	23	24
Fibre colour	Red*	Green*	Blue*	Yellow*	White*	Grey*	Brown*	Violet*	Aqua*	Natural	Orange*	Pink*

\*fibres with additional black marking

\*\*In each subcable, fibres colour scheme starts from 1<sup>st</sup> colour in sequence