

TIB Progressive Code	Product	Date
TIB_02	Type 2 and Type 4 Safety Light Curtain- EOS2 and EOS4	26/07/2012
Description	New products availability	
Object	Availability of EOS2 and EOS4 for control of intermediate heights (steps 100 mm)	

The **EOS2** range, as well as the **EOS4**, has been enhanced with new models. Some models will be introduced in the product catalog while some are considered “**special products**” and supplied only on specific request.

Safety Light Curtain EOS2 A/X/XM/XS/XS2


The table summarizes all models EOS2. Highlighted in orange the new models: the “**Special Products**” are in bold and marked with an asterisk (*).

Protected height	Resolution 30 mm	Resolution 40 mm	Resolution 50 mm	Resolution 90 mm
160 mm	EOS2 153 A/X	EOS2 154 A/X	EOS2 155 A/X	-
	EOS2 153 XS	EOS2 154 XS	EOS2 155 XS	-
260 mm	EOS2 253 A/X	EOS2 254 A/X	-	-
	EOS2 253 XM/XS/XS2	EOS2 254 XM/XS/XS2	-	-
310 mm	EOS2 303 A/X	EOS2 304 A/X	EOS2 305 A/X	EOS2 309 A/X
	EOS2 303 XM/XS/XS2	EOS2 304 XM/XS/XS2	EOS2 305 XM/XS/XS2	EOS2 309 XM/XS/XS2
460 mm	EOS2 453 A/X	EOS2 454 A/X	EOS2 455 A/X	EOS2 459 A/X
	EOS2 453 XM/XS/XS2	EOS2 454 XM/XS/XS2	EOS2 455 XM/XS/XS2	EOS2 459 XM/XS/XS2
560 mm	* EOS2 553 A/X	* EOS2 554 A/X	-	-
	* EOS2 553 XM/XS/XS2	* EOS2 554 XM/XS/XS2	-	-
610 mm	EOS2 603 A/X	EOS2 604 A/X	EOS2 605 A/X	EOS2 609 A/X
	EOS2 603 XM/XS/XS2	EOS2 604 XM/XS/XS2	EOS2 605 XM/XS/XS2	EOS2 609 XM/XS/XS2
760 mm	EOS2 753 A/X	EOS2 754 A/X	EOS2 755 A/X	EOS2 759 A/X
	EOS2 753 XM/XS/XS2	EOS2 754 XM/XS/XS2	EOS2 755 XM/XS/XS2	EOS2 759 XM/XS/XS2
860 mm	* EOS2 853 A/X	* EOS2 854 A/X	-	-
	* EOS2 853 XM/XS/XS2	* EOS2 854 XM/XS/XS2	-	-
910 mm	EOS2 903 A/X	EOS2 904 A/X	EOS2 905 A/X	EOS2 909 A/X
	EOS2 903 XM/XS/XS2	EOS2 904 XM/XS/XS2	EOS2 905 XM/XS/XS2	EOS2 909 XM/XS/XS2
1060 mm	EOS2 1053 A/X	EOS2 1054 A/X	EOS2 1055 A/X	EOS2 1059 A/X
	EOS2 1053 XM/XS/XS2	EOS2 1054 XM/XS/XS2	EOS2 1055 XM/XS/XS2	EOS2 1059 XM/XS/XS2
1160 mm	* EOS2 1153 A/X	* EOS2 1154 A/X	-	-
	* EOS2 1153 XM/XS/XS2	* EOS2 1154 XM/XS/XS2	-	-
1210 mm	EOS2 1203 A/X	EOS2 1204 A/X	EOS2 1205 A/X	EOS2 1209 A/X
	EOS2 1203 XM/XS/XS2	EOS2 1204 XM/XS/XS2	EOS2 1205 XM/XS/XS2	EOS2 1209 XM/XS/XS2
1360 mm	EOS2 1353 A/X	EOS2 1354 A/X	EOS2 1355 A/X	EOS2 1359 A/X
	EOS2 1353 XM/XS/XS2	EOS2 1354 XM/XS/XS2	EOS2 1355 XM/XS/XS2	EOS2 1359 XM/XS/XS2
1460 mm	* EOS2 1453 A/X	* EOS2 1454 A/X	-	-
	* EOS2 1453 XM/XS/XS2	* EOS2 1454 XM/XS/XS2	-	-
1510 mm	EOS2 1503 A/X	EOS2 1504 A/X	EOS2 1505 A/X	EOS2 1509 A/X
	EOS2 1503 XM/XS/XS2	EOS2 1504 XM/XS/XS2	EOS2 1505 XM/XS/XS2	-
1660 mm	EOS2 1653 A/X	EOS2 1654 A/X	EOS2 1655 A/X	EOS2 1659 A/X
	EOS2 1653 XM/XS/XS2	EOS2 1654 XM/XS/XS2	EOS2 1655 XM/XS/XS2	EOS2 1659 XM/XS/XS2
1810 mm	EOS2 1803 A/X	EOS2 1804 A/X	EOS2 1805 A/X	EOS2 1809 A/X
	EOS2 1803 XM/XS/XS2	EOS2 1804 XM/XS/XS2	EOS2 1805 XM/XS/XS2	EOS2 1809 XM/XS/XS2

Safety Light Curtain EOS4 A/X/AH/AX/XM/XS/XS2

The table summarizes all models EOS4. Highlighted in orange the new models, bold and marked with an asterisk (*) the "Special Products".

Pro- tected height	Resolution 14 mm	Resolution 20 mm	Resolution 30 mm	Resolution 40 mm	Resolution 50 mm	Resolution 90 mm
160 mm	EOS4 151 A/X	EOS4 152 AH/XH	EOS4 153 A/AH/X/XH	EOS4 154 A/AH/X/XH	EOS4 155 A/AH/X/XH	-
	EOS4 151 XS	-	EOS4 153 XS	EOS4 154 XS	EOS4 155 XS	-
260 mm	-	-	EOS4 253 A/X	EOS4 254 A/X	-	-
	-	-	EOS4 253 XM/XS/XS2	EOS4 254 XM/XS/S2	-	-
310 mm	EOS4 301 A/X	EOS4 302 AH/XH	EOS4 303 A/AH/X/XH	EOS4 304 A/AH/X/XH	EOS4 305 A/AH/X/XH	EOS4 309 A/AH/X/XH
	EOS4 301 XM/XS/XS2	-	EOS4 303 XM/XS/XS2	EOS4 304 XM/XS/XS2	EOS4 305 XM/XS/XS2	EOS4 309 XM/XS/XS2
460 mm	EOS4 451 A/X	EOS4 452 AH/XH	EOS4 453 A/AH/X/XH	EOS4 454 A/AH/X/XH	EOS4 455 A/AH/X/XH	EOS4 459 A/AH/X/XH
	EOS4 451 XM/XS/XS2	-	EOS4 453 XM/XS/XS2	EOS4 454 XM/XS/XS2	EOS4 455 XM/XS/XS2	EOS4 459 XM/XS/XS2
560 mm	-	-	* EOS4 553 A/X	* EOS4 554 A/X	-	-
	-	-	* EOS4 553 XM/XS/XS2	* EOS4 554 XM/XS/XS2	-	-
610 mm	EOS4 601 A/X	EOS4 602 AH/XH	EOS4 603 A/AH/X/XH	EOS4 604 A/AH/X/XH	EOS4 605 A/AH/X/XH	EOS4 609 A/AH/X/XH
	EOS4 601 XM/XS/XS2	-	EOS4 603 XM/XS/XS2	EOS4 604 XM/XS/XS2	EOS4 605 XM/XS/XS2	EOS4 609 XM/XS/XS2
760 mm	EOS4 751 A/X	EOS4 752 AH/XH	EOS4 753 A/AH/X/XH	EOS4 754 A/AH/X/XH	EOS4 755 A/AH/X/XH	EOS4 759 A/AH/X/XH
	EOS4 751 XM/XS/XS2	-	EOS4 753 XM/XS/XS2	EOS4 754 XM/XS/XS2	EOS4 755 XM/XS/XS2	EOS4 759 XM/XS/XS2
860 mm	-	-	* EOS4 853 A/X	* EOS4 854 A/X	-	-
	-	-	* EOS4 853 XM/XS/XS2	* EOS4 854 XM/XS/XS2	-	-
910 mm	EOS4 901 A/X	EOS4 902 AH/XH	EOS4 903 A/AH/X/XH	EOS4 904 A/AH/X/XH	EOS4 905 A/AH/X/XH	EOS4 909 A/AH/X/XH
	EOS4 901 XM/XS/XS2	-	EOS4 903 XM/XS/XS2	EOS4 904 XM/XS/XS2	EOS4 905 XM/XS/XS2	EOS4 909 XM/XS/XS2
1060 mm	EOS4 1051 A/X	EOS4 1052 AH/XH	EOS4 1053 A/AH/X/XH	EOS4 1054 A/AH/X/XH	EOS4 1055 A/AH/X/XH	EOS4 1059 A/AH/X/XH
	EOS4 1051 XM/XS/XS2	-	EOS4 1053 XM/XS/XS2	EOS4 1054 XM/XS/XS2	EOS4 1055 XM/XS/XS2	EOS4 1059 XM/XS/XS2
1160 mm	-	-	* EOS4 1153 A/X	* EOS4 1154 A/X	-	-
	-	-	* EOS4 1153 XM/XS/XS2	* EOS4 1154 XM/XS/XS2	-	-
1210 mm	EOS4 1201 A/X	EOS4 1202 AH/XH	EOS4 1203 A/AH/X/XH	EOS4 1204 A/AH/X/XH	EOS4 1205 A/AH/X/XH	EOS4 1209 A/AH/X/XH
	EOS4 1201 XM/XS/XS2	-	EOS4 1203 XM/XS/XS2	EOS4 1204 XM/XS/XS2	EOS4 1205 XM/XS/XS2	EOS4 1209 XM/XS/XS2
1360 mm	EOS4 1351 A/X	EOS4 1352 AH/XH	EOS4 1353 A/AH/X/XH	EOS4 1354 A/AH/X/XH	EOS4 1355 A/AH/X/XH	EOS4 1359 A/AH/X/XH
	EOS4 1351 XM/XS/XS2	-	EOS4 1353 XM/XS/XS2	EOS4 1354 XM/XS/XS2	EOS4 1355 XM/XS/XS2	EOS4 1359 XM/XS/XS2
1460 mm	-	-	* EOS4 1453 A/X	* EOS4 1454 A/X	-	-
	-	-	* EOS4 1453 XM/XS/XS2	* EOS4 1454 XM/XS/XS2	-	-
1510 mm	EOS4 1501 A/X	EOS4 1502 AH/XH	EOS4 1503 A/AH/X/XH	EOS4 1504 A/AH/X/XH	EOS4 1505 A/AH/X/XH	EOS4 1509 A/AH/X/XH
	EOS4 1501 XM/XS/XS2	-	EOS4 1503 XM/XS/XS2	EOS4 1504 XM/XS/XS2	EOS4 1505 XM/XS/XS2	EOS4 1509 XM/XS/XS2
1660 mm	EOS4 1651 A/X	EOS4 1652 AH/XH	EOS4 1653 A/AH/X/XH	EOS4 1654 A/AH/X/XH	EOS4 1655 A/AH/X/XH	EOS4 1659 A/AH/X/XH
	EOS4 1651 XM/XS/XS2	-	EOS4 1653 XM/XS/XS2	EOS4 1654 XM/XS/XS2	EOS4 1655 XM/XS/XS2	EOS4 1659 XM/XS/XS2
1810 mm	EOS4 1801 A/X	EOS4 1812 AH/XH	EOS4 1803 A/AH/X/XH	EOS4 1804 A/AH/X/XH	EOS4 1805 A/AH/X/XH	EOS4 1809 A/AH/X/XH
	EOS4 1801 XM/XS/XS2	-	EOS4 1803 XM/XS/XS2	EOS4 1804 XM/XS/XS2	EOS4 1805 XM/XS/XS2	EOS4 1809 XM/XS/XS2

 **Note:** safety light curtain EOS2 and EOS4 for heights of 1660 mm and 1810 mm will be available for sales at the end of September 2012.

How to read the safety light curtain codes

EOS 2 60 4 X

Functions of the safety light curtain:

- A - Automatic Start/Restart
- X - Built-in control functions - EDM and selectable manual/automatic Start/Restart
- H - High range
- M - Master
- S - Slave
- S2 - Slave 2

Resolution:

1 - 14 mm	4 - 40 mm
2 - 20 mm	5 - 50 mm
3 - 30 mm	9 - 90 mm

Protected heights:

15 - 160 mm	75 - 760 mm	135 - 1360 mm
25 - 260 mm	85 - 860 mm	145 - 1460 mm
30 - 310 mm	90 - 910 mm	150 - 1510 mm
45 - 460 mm	105 - 1060 mm	165 - 1660 mm
55 - 560 mm	115 - 1160 mm	180 - 1810 mm
60 - 610 mm	120 - 1210 mm	

Safety level:

2 or 4

Family:

EOS

EOS 4 2B X

Functions of the safety light curtain::

- A - Automatic Start/Restart
- X - Built-in control functions - EDM and selectable manual/automatic Start/Restart
- H - High range
- M - Master
- S - Slave
- S2 - Slave 2

Number of beams:

2B - 2 Beams
3B - 3 Beams
4B - 4 Beams

Safety level:

2 or 4

Family:

EOS