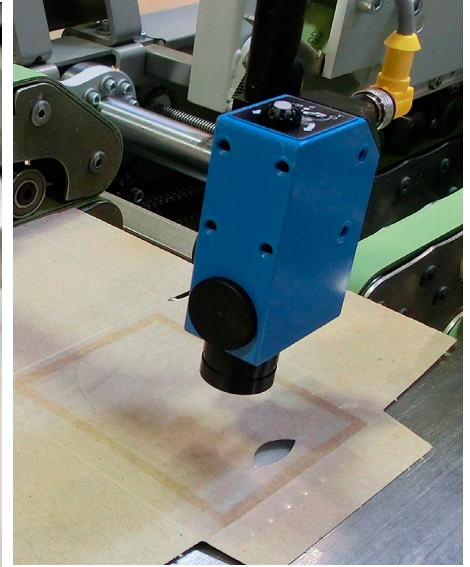


PS20



PS5

## Window Detection

Leary's Window (Cello) detection station works in conjunction with all Array™ and MAQ™ controllers using Monet software interface to ensure the cellophane window covers the entire cut-out area on the carton. This sensor detects for presence and/or placement of cello to determine if there are any variations such as missing, misplaced, or skewed window detection at line speeds in excess of 650 m/min (2,150 ft/min).

Sensor options include basic absence/presence, detecting for the start and end position of the cut cello with 1 sensor, or using 2 sensors to detect any skew and verify alignment of the cut cello.

Choose the best sensor depending on your carton and cello characteristics:

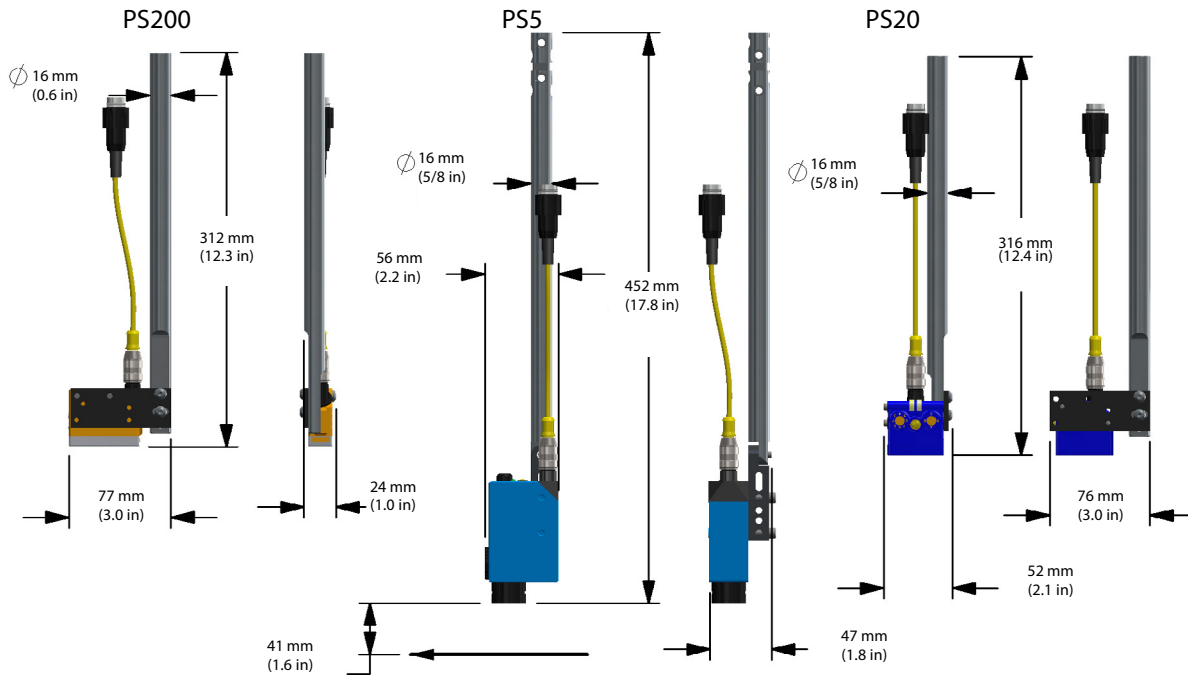
- Detect cellophane on white board (glare)
- Detect cellophane on non-white board (contrast)

- Window / Cello detection at 650 m/min (2,150 ft/min)
- Detect for presence and/or placement of cello
- Option to detect for skew and side to side placement
- Detect cello on white or colored board
- Can detect printed cello (glare type)
- Machine specific mounting

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QUALITY ASSURANCE

# Window Detection



## PHYSICAL CHARACTERISTICS

### Dimensions

#### PS200

77 mm (3.0 in) l  
24 mm (1.0 in) w  
312 mm (12.3 in) h

#### PS5

56 mm (2.2 in) l  
47 mm (1.8 in) w  
452 mm (17.8 in) h

#### PS20

52 mm (2.1 in) l  
76 mm (3.0 in) w  
316 mm (12.4 in) h

## SPECIFICATIONS

- Operates with an available pattern input
- Up to 2 pattern inputs required based on sensor specifications

## INCLUDED COMPONENTS

- Window detection sensor and cable
- Trigger sensor and cable
- Bracketry and machine specific mounting

## ADDITIONAL PURCHASE OPTIONS

- Upgrade to 1 or 2 contrast or glare sensors

## SENSOR SELECTION OPTIONS

	PS200	PS5 (Contrast)	PS20 (Glare)
Missing Window	1	-	-
Missing and/or Misplaced Window	-	1	1
Missing, Skewed, and/or Misplaced Window	-	2	2

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