person at 20 ft



Avigilon



IMX 290



IMX335Narrow



IMX335 ${\rm Wide}$



Axis

Color chart, SLOAN and person at 20 ft

0.1

у



Avigilon



Axis

 $\begin{array}{ll} {\rm Color~chart,~SLOAN~and} \\ {\rm person~at~20~ft~with~two} & 0.1 \\ {\rm headlights} \end{array}$

n



Avigilon



 $\mathrm{IMX}\ 290$



IMX 335 Narrow





Axis

Color chart, SLOAN and person at 20 ft with two 0.1 headlights

 \mathbf{y}



Avigilon

5



Axis

Color chart, SLOAN and person at 20 ft

n



Avigilon



IMX 290



IMX 335 Narrow

IMX 290



IMX 335 Narrow



IMX 335 Wide



Axis $\begin{array}{c} \text{Color chart, SLOAN and} \\ \text{person at 20 ft} \end{array}$



Avigilon

9



Axis

Color chart, SLOAN and person at 20 ft $\,$

n

у



Avigilon



IMX 290



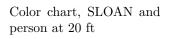
IMX 335 Narrow



IMX 335 Wide



Axis



5

У



Avigilon

11



Axis $\begin{array}{c} \text{Color chart, SLOAN and} \\ \text{person at 20 ft} \end{array}$ 10



Avigilon



 $\mathrm{IMX}\ 290$



IMX 335 Narrow



IMX 335 Wide



Axis

Color chart, SLOAN and person at 20 ft

10

у

n



Avigilon



Axis

set the two flood lights 20 ft away, facing the camera. Leave a 5 ft gap between the lights. Place all three subjects (SLOAN, color chart, person) between the two floodlights.

310

n



Avigilon



IMX 290



IMX 335 Narrow



Capture ID	Image	Camera	Description	Lighting	IR
14		Axis	set the two flood lights 20 ft away, facing the camera. Leave a 5 ft gap between the lights. capture a video of a person walking past the cameras holding the SLOAN chart, starting at 20 ft away.	310	n
		Avigilon			
		IMX 290			
		IMX 335 Narrow			
		IMX 335 Wide			
15		Axis	set the two flood lights 20 ft away, facing the camera. Leave a 5 ft gap between the lights. capture a video of a person walking past the cameras holding the SLOAN chart, starting at 20 ft away. Do his without ambient light	310	n
		Avigilon			
		IMX 290			

Capture ID	Image	Camera	Description	Lighting	IR
		IMX 335 Narrow			
		IMX 335 Wide			
16		Axis	capture a video of a person walking past the cameras holding the SLOAN chart, starting at 20 ft away.	0.1	n
		Avigilon			
		IMX 290			
		IMX 335 Narrow			
		IMX 335 Wide			
17		Axis	capture a video of a person walking past the cameras holding the SLOAN chart, starting at 20 ft away.	0.1	у
		Avigilon			

Capture ID	Image	Camera	Description	Lighting	IR
			capture a video of a person		
18		Axis	walking past the cameras holding the SLOAN chart, starting at 20 ft away.	5	n
		Avigilon			
		IMX 290			
		IMX 335 Narrow			
		IMX 335 Wide			
19		Axis	capture a video of a person walking past the cameras holding the SLOAN chart, starting at 20 ft away.	5	У
		Avigilon			
20		Axis	Sun blur with out of fov light causing lens flare. SLOAN, color chart and person	TBD	n



Avigilon



IMX 290



IMX 335 Narrow



IMX 335 Wide



Axis

During the day, position the camera such that it is facing the door around 10 ft away, with the door open. Let a human hold the SLOAN chart, standing in the middle of the door frame. The interior should be ~ 120 lux, whilst the backlight should be ~ 7000 lux.

120 & 7000 n



Avigilon



IMX 290



IMX 335 Narrow



IMX 335 Wide



Axis

During the day, position the camera such that it is facing the door around 10 ft away, with the door open. Let a human hold the charts inside of the room in front of the door. Repeat this with the color chart. The interior should be ~ 120 lux, whilst the backlight should be ~ 7000 lux.

 $700 \ \& \ 7000 \qquad n$



Avigilon



IMX 290



IMX 335 Narrow



IMX 335 Wide



Axis

During the day, position the camera such that it is facing the door around 10 ft away, with the door open. Let a human hold the charts inside of the room to the left of the door. Repeat this with the color chart. The interior should be \sim 120 lux, whilst the backlight should be \sim 7000 lux.

 $700 \ \& \ 7000 \qquad n$



Avigilon



IMX 290



IMX 335 Narrow



IMX 335 Wide

24

Axis

record a video of the human opening the door and walking through. The amount of light should change dramatically as the door opens.

700 inside, n 7000 outside n

Avigilon

 $\mathrm{IMX}\ 290$

IMX

Narrow

335



Image

IMX 335 Wide

26



Axis

During the day, position the camera such that it is facing the door around 10 ft away, with the door open. Let a human hold the charts inside of the room in front of the door. Repeat this with the color chart. The interior should be ~ 120 lux, whilst the backlight should be ~ 7000 lux.

120 & 7000 n



Avigilon



 $IMX\ 290$



IMX 335 Narrow



IMX 335 Wide

27



Axis

During the day, position the camera such that it is facing the door around 10 ft away, with the door open. Let a human hold the charts inside of the room to the left of the door. Repeat this with the color chart. The interior should be \sim 120 lux, whilst the backlight should be \sim 7000 lux.

120 & 7000 n



Avigilon



 $\mathrm{IMX}\ 290$



IMX 335 Narrow



IMX 335 Wide



Axis

during the day, capture the color chart, SLOAN chart, and subject separately at 20 ft.

 $\quad \text{outside} \quad$

 \mathbf{n}



Avigilon



IMX 290



IMX 335 Narrow





Axis during the day, capture the color chart, SLOAN chart, and subject separately at 50 ft.

OAN outside

n



Avigilon



IMX 290



IMX 335 Narrow





Axis

during the day, capture the color chart, SLOAN chart, and subject separately at 125 ft.

outside

n



Avigilon



IMX 290



IMX 335 Narrow

