

InPost Parcel Lockers -Lighting Information Statement

In terms of lighting, InPost parcel lockers includes a downward facing LED light strip, illuminating the lockers to ensure ease of use and safety for customers.

In order to limit light spillage impacts, the LED panel is directionally focused on the lockers, which are down lit from above, by integrated LED light panels above the locker fascia.

The downward directional lighting ensures that potential light spillage is reduced, to minimise wider impacts. In this respect, the level of light spillage impact on nearby properties is kept to a minimum.

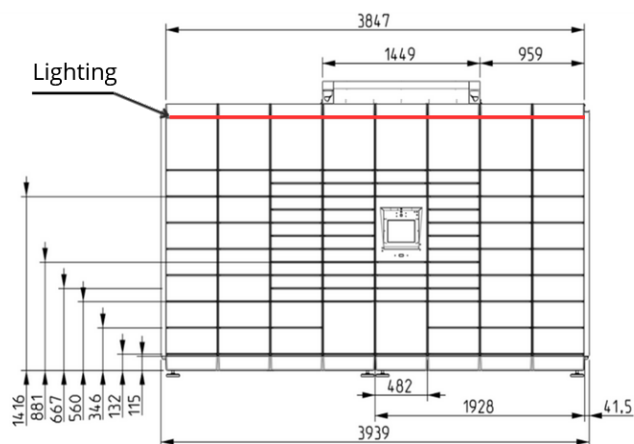
InPost lighting specification information is included with this statement, which includes details of general Lux levels experienced, and shows that the Lux levels reduce significantly with distance from the locker, due to the downward directional arrangement of the LED panels.

The information demonstrates that beyond 2m from the locker, the LUX levels are generally below street lighting Lux levels.

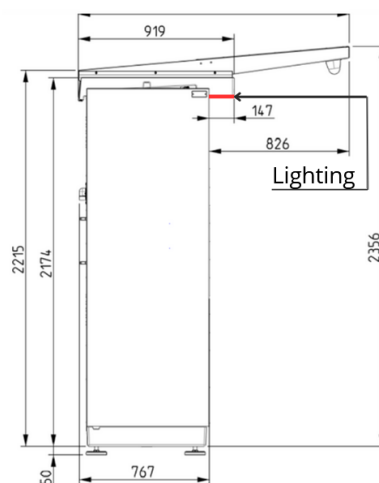
The LED lights are installed as an integral part of the locker specification and assembly and accord with relevant best practice (ROHS and CE compliant).

Information about the lighting in the APM

1) Dimensions of the APM



External dimensions - side



Outside dimensions – front

2) The led strip: **ELEVA 01-002-026-01-67-A**

<https://bergmen.pl/tasmy/eleva/>



3) APM with lighting



4) Map with lux (light intensity) around the APM

Measurements taken every 50 cm up the APM

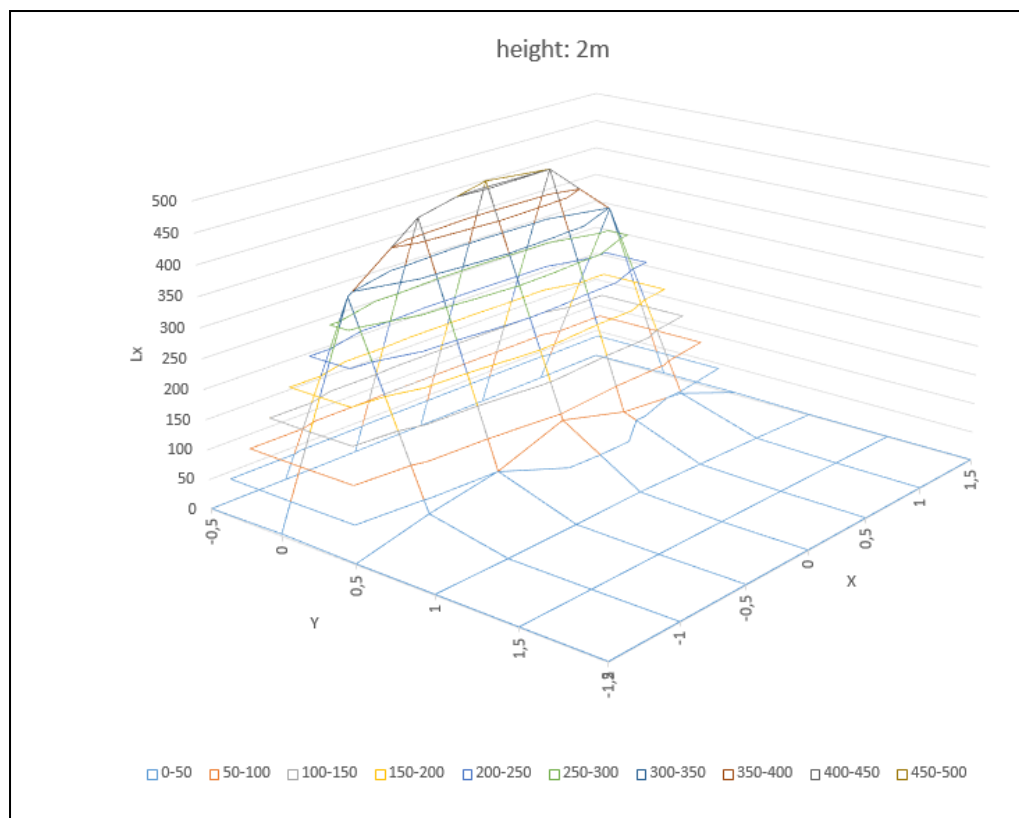
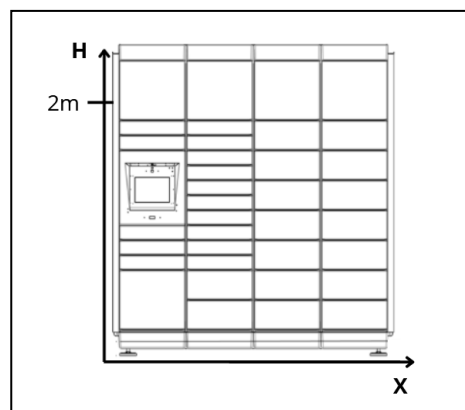


top view							
x							
[m]	-1,5	-1	-0,5	0	0,5	1	1,5
	APM						
	Front						
-1,5	X						X
-1	X	X	X	X	X	X	X
-0,5	X	X	X	X	X	X	X
0	X	X	X	X	X	X	X
0,5	X	X	X	X	X	X	X
1	X	X	X	X	X	X	X
1,5	X	X	X	X	X	X	X
2	X	X	X	X	X	X	X

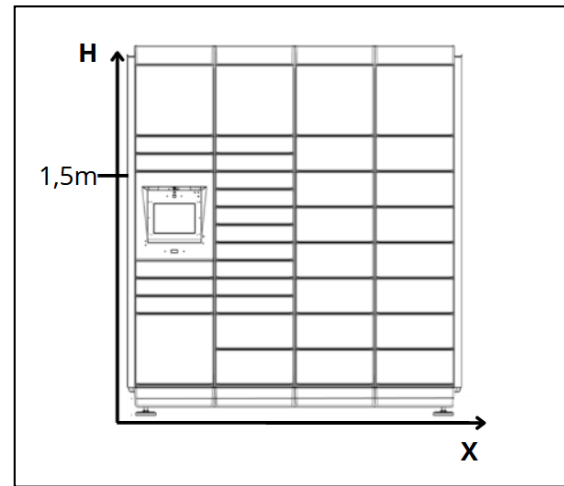
x - measuring points
level 0,5 - means high from the bottom unit meters
results given in lx unit

- H=2m

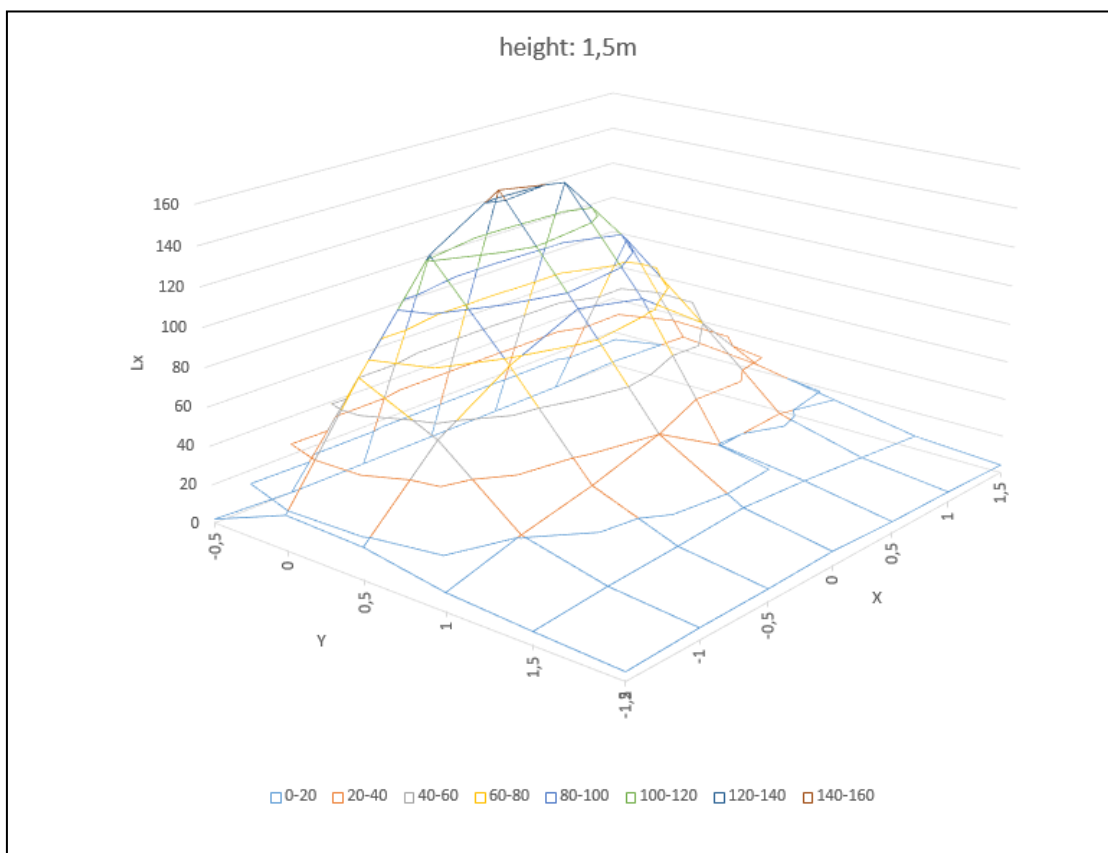
height:	2m							
		x						
	-1,5	-1	-0,5	0	0,5	1	1,5	
-0,5	0,7	APM						1,1
0	3,6	344	435	462	450	348	3,3	
0,5	1,5	29,8	50,3	90,1	58,6	47,1	3,7	
1	1,5	2,5	4,8	8,1	6,5	4,8	1,4	
1,5	1,2	1,5	2,1	2,3	2,2	2	1,2	
2	1,2	1,3	1,5	1,6	1,5	1,4	1,2	



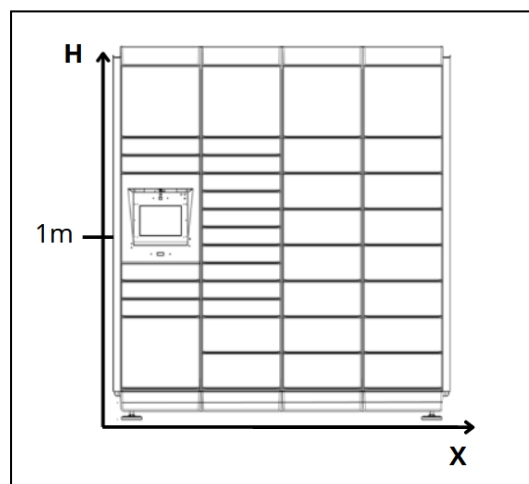
- $H=1,5m$



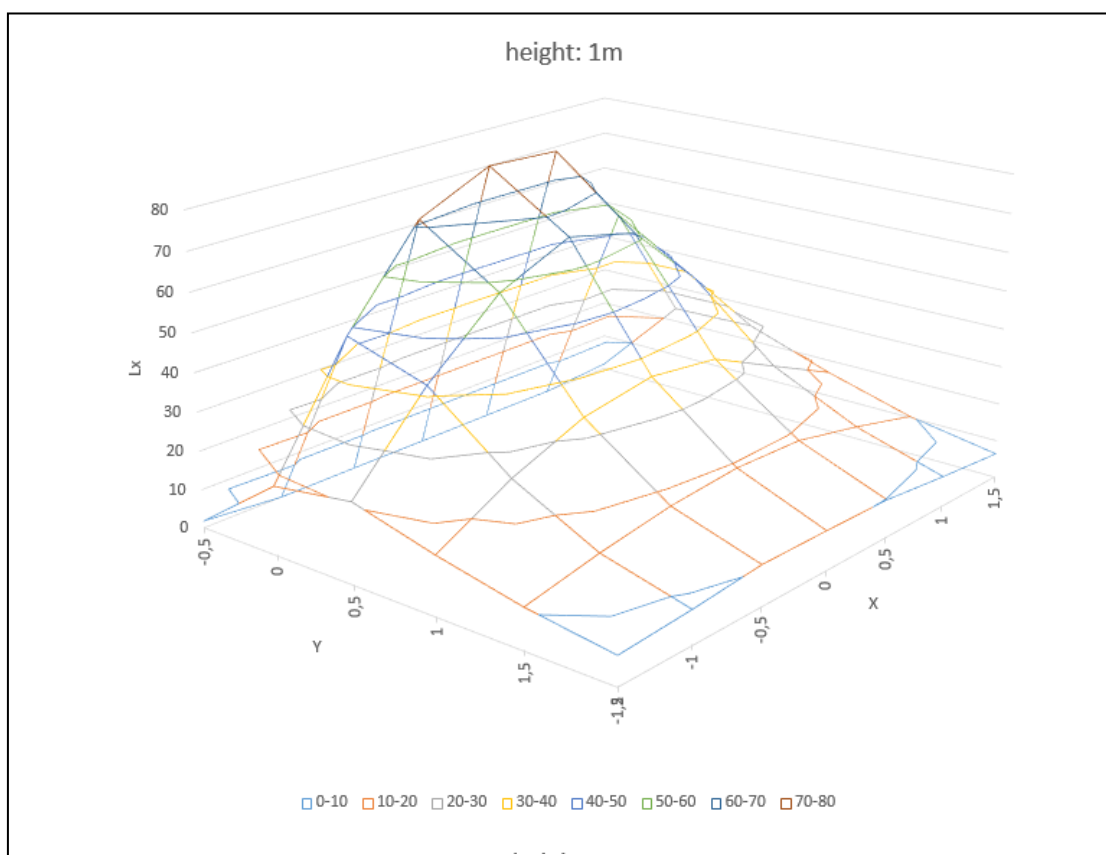
height:	1,5m						
		x					
		-1,5	-1	-0,5	0	0,5	1
-0,5	2	APM					
0	18,3	73	122,3	144,5	138,1	96,3	28
0,5	16,7	54,1	77,2	93,3	86	60,3	23,3
1	9,6	20,5	29	40,1	19,1	21,6	15
1,5	6,8	10,2	12,5	15,4	13,4	10,3	7
2	4,5	6	6,5	7,6	5,9	5,3	4,1



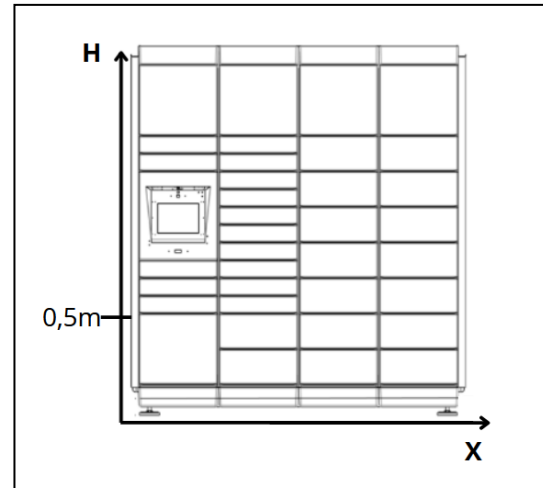
- $H=1\text{m}$



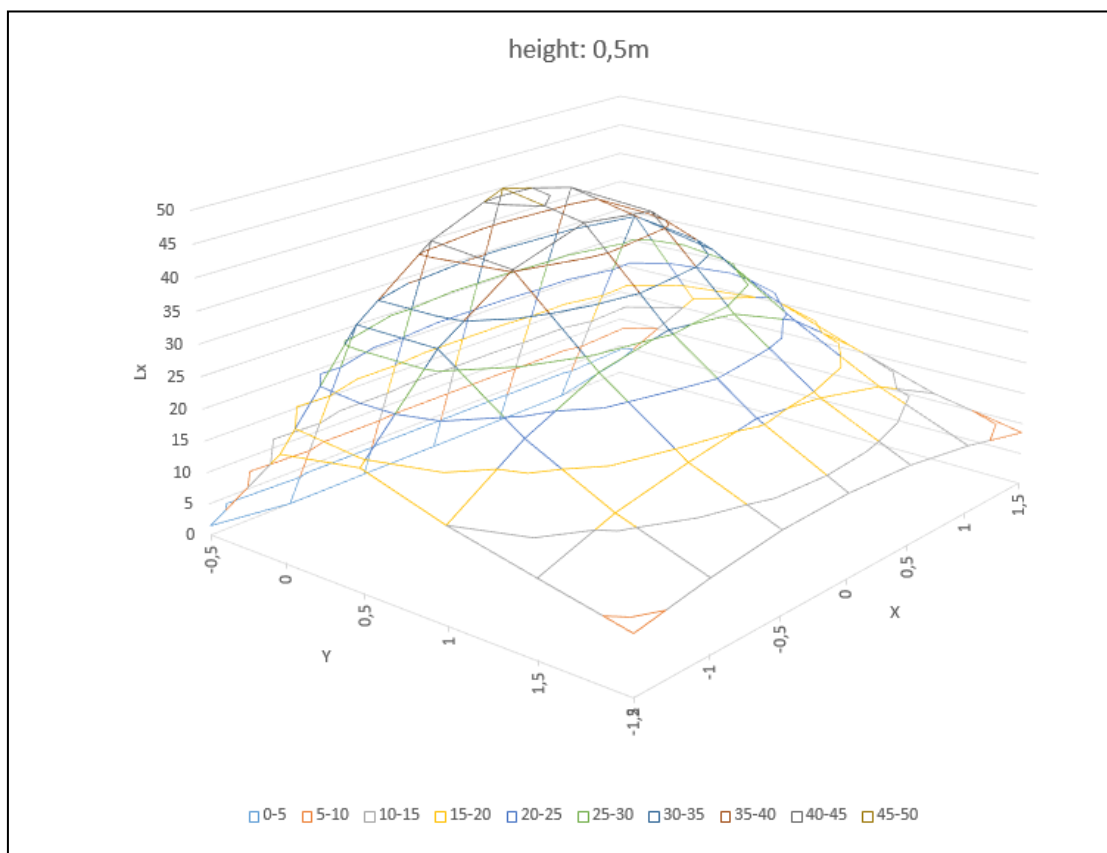
height:	1m						
		x					
		-1,5	-1	-0,5	0	0,5	1
-0,5	1,8	APM					1,4
0	17,8	48,3	71,5	79,8	78,7	56,2	23,7
0,5	20,9	41,9	58,2	66,3	61,7	43,7	24,2
1	15,2	25,5	33	36,2	33,9	25,2	16,6
1,5	10,5	14,5	17,6	19,2	18,6	14,8	10,3
2	7,4	8,7	10,5	10,3	9,9	8	6,4



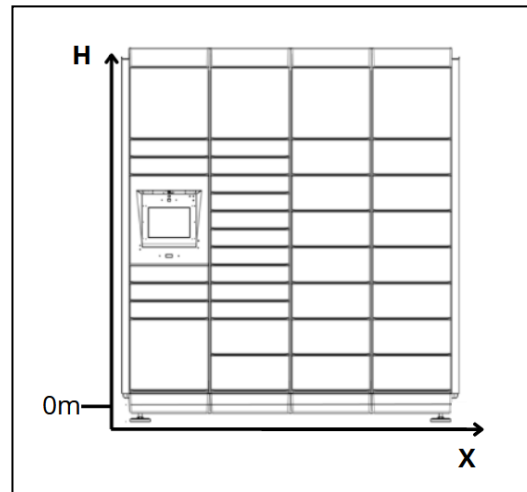
- $H=0,5m$



height:	0,5m						
	x						
	-1,5	-1	-0,5	0	0,5	1	1,5
-0,5	1,5	APM					2,3
0	17	32,4	41,5	46,3	43,2	35,2	17
0,5	19,1	32,3	40,2	43,8	42,2	32,4	20,7
1	15	22,8	28,2	30,5	29	24	15,7
1,5	12	16,1	18,6	20,6	19,3	16,7	11,2
2	9,1	11,3	12,9	13,3	12,7	11	8,5



- $H=0\text{m}$



height:	0m						
	x						
	-1,5	-1	-0,5	0	0,5	1	1,5
-0,5	1,3	APM					1,1
0	12,4	21	26,7	28,4	26,5	22,5	11,5
0,5	17	23,1	27,6	30	28,6	23,5	17,6
1	14,3	18,9	22,4	24	22,4	19,2	14,8
1,5	11,8	14,8	16,9	18,2	17,1	14,8	11,6
2	9,3	11	12,6	12,9	12	10,4	8,8

