# Legenda:

S= Short trail (krátky plech)

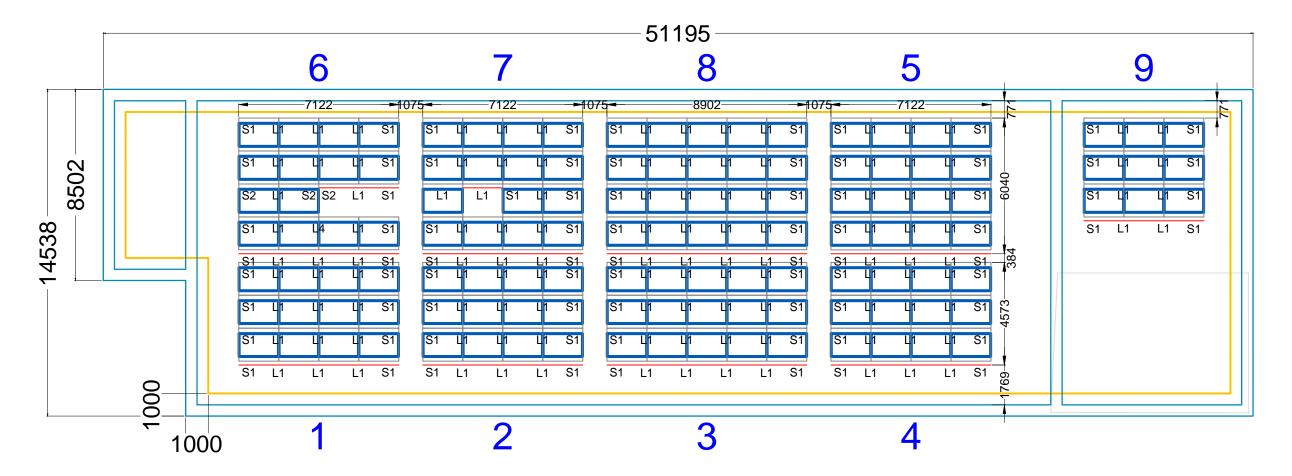
L= Long trail (dlouhý plech)

L1/S1= 3ks ballastu

L2/S2= 6ks ballastu L3/S3= 9ks ballastu

L4/S4= 12ks Ballastu





Project Details

## Project Name

FV Olomouc\_budova S

## **Project Address**

Pavlova 185/6 Olomouc 779 00

**Drawing Number** 

MC2768 30/01/2023

Revision Drawn by

Ckd. by

Date

Α	Cesek	MC
OVERALL		
Module Type	Himalaya I	/16 Black
Number of Modules	12	5
Standard Support	17	0
North Support	80	)
South Support	80	)
Long Ballast Tray	12	2
Long Tray Single	2	
Short Ballast Tray	8:	2
Claws	25	0
Ballast Pieces	63	6
Total Array Weight	6141.4	16 kg
Total System Area	338.4	2 m2
Total System Load	18.15	kg/m2
Total System Size	50.00	kWp
Peak Velocity Pressure	0.41 k	N/m2
Roof Covering Type	P√	'C

When installing, Gravel, Stones, etc must be cleared, Support Feet laid down and then covered over

1.00 degrees 3.30 kg

Roof Pitch

Single Brick Weight

**CONFIDENTIAL** 

PROPOSAL ONLY

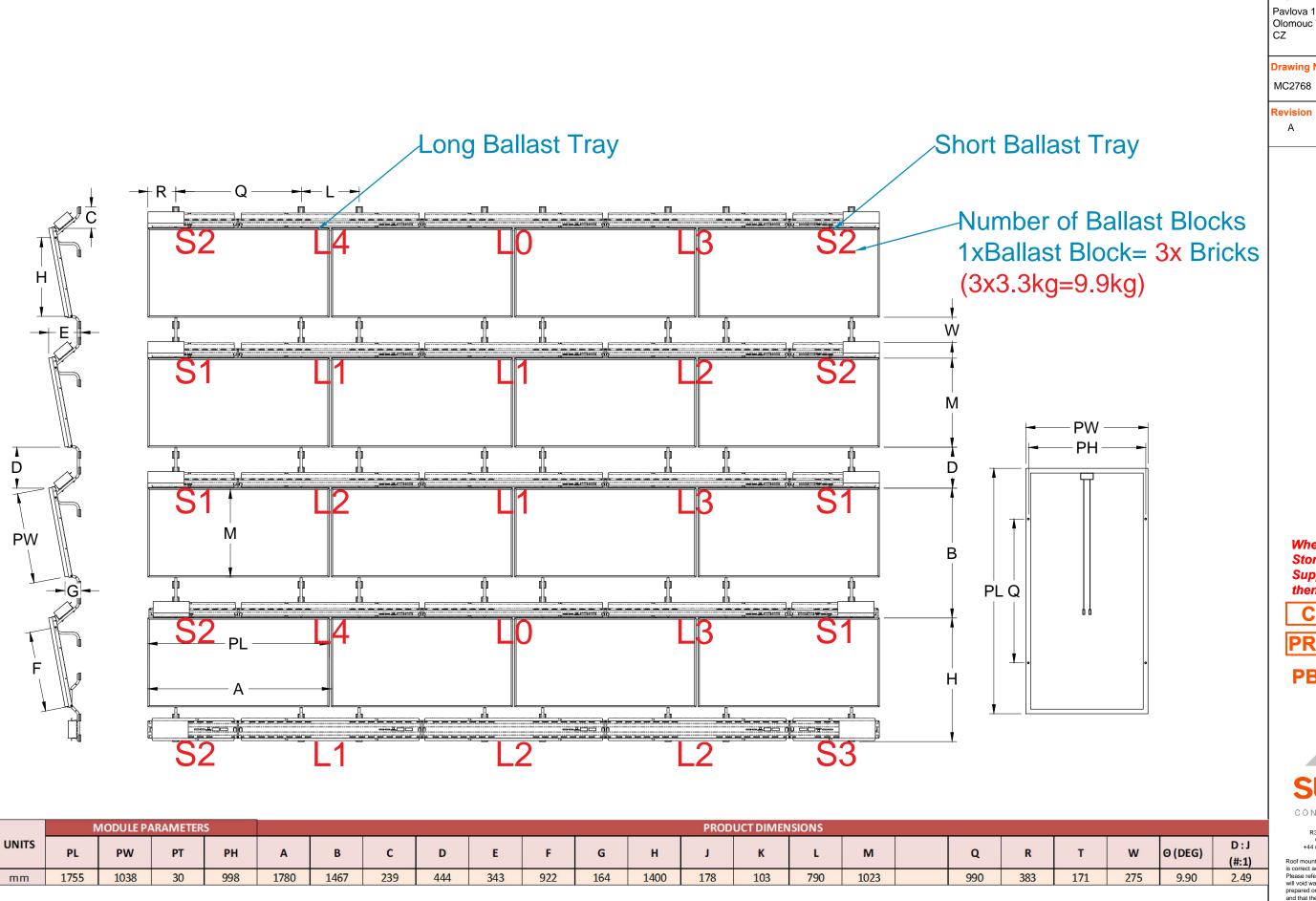
**PB III HD Layout** 



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Project Name

FV Olomouc\_budova S

## **Project Address**

Pavlova 185/6 Olomouc 779 00

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Date 30/01/2023

Drawn by

Cesek

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ARRAY	6
Building Height	18.00 m
Number of Modules	14
Standard Support	16
North Support	12
South Support	12
Long Ballast Tray	14
Long Tray Single	0
Short Ballast Tray	12
Claws	28
Ballast Pieces	96
Total Array Weight	776.98 <b>k</b> g
Array Area	38.36 m2
Array Load	20.26 kg/m2

7
.00 m
15
20
10
10
13
2
10
30
75
.55 kg
67 m2
1 kg/m2

ARRAY	8	
Building Height	18.00 m	
Number of Modules	20	
Standard Support	30	
North Support	10	
South Support	10	
Long Ballast Tray	20	
Long Tray Single	0	
Short Ballast Tray	10	
Claws	40	
Ballast Pieces	90	
Total Array Weight	936.90 kg	
Array Area	53.73 m2	
Array Load	17.44 kg/m2	

ARRAY	5
Building Height	18.00 m
Number of Modules	16
Standard Support	24
North Support	8
South Support	8
Long Ballast Tray	15
Long Tray Single	0
Short Ballast Tray	10
Claws	32
Ballast Pieces	75
Total Array Weight	759.83 kg
Array Area	42.98 m2
Array Load	17.68 kg/m2

5

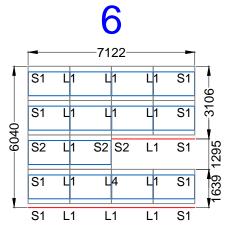
7122

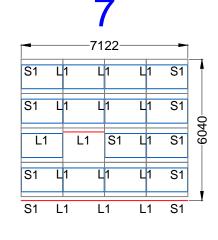
S1

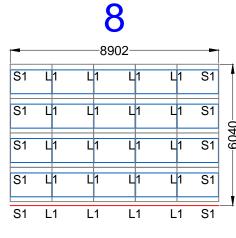
ARRAY	9
Building Height	18.00 m
Number of Modules	9
Standard Support	12
North Support	6
South Support	6
Long Ballast Tray	8
Long Tray Single	0
Short Ballast Tray	8
Claws	18
Ballast Pieces	48
Total Array Weight	450.44 kg
Array Area	24.40 m2
Array Load	18.46 kg/m2

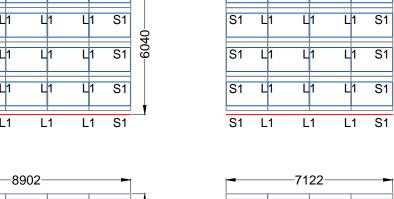
lova S	
Date	
30/01	/2023
Drawn by	Ckd. by
Cesek	MC
	Date 30/01

**Project Details** 

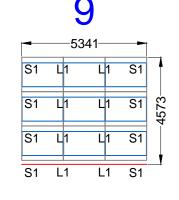




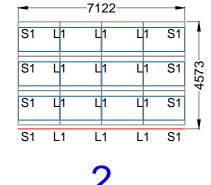




S1



_		-7122-		-	
S1	L1	L1	L1	S1	Å
S1	L1	L1	L1	S1	4573
S1	L <sub>1</sub>	L1	L1	S1	Ì
S1	L1	L1	L1	S1	



		89	02		-	
S1	L1	L1	L1	L1	S1	1
S1	L1	L1	L <sub>1</sub>	L1	S1	4573
S1	L1	L1	L1	L1	S1	
S1	L1	L1	L1	L1	S1	

-		-7122-		-	
S1	L1	L1	L1	S1	
S1	L1	L1	L1	S1	4573
S1	L1	L1	L1	S1	
S1	L1	L1	L1	S1	

CON
PROF

ARRAY 1
Building Height 18.00 m
Number of Modules 12
Standard Support 16
North Support 8
South Support 8
Long Ballast Tray 12
Long Tray Single 0
Short Ballast Tray 8
Claws 24

**Ballast Pieces** 

Total Array Weight

Array Area

Array Load

60

586.84 kg

32.54 m2

18.04 kg/m2

ARRAY	2
<b>Building Height</b>	18.00 m
Number of Modules	12
Standard Support	16
North Support	8
South Support	8
Long Ballast Tray	12
Long Tray Single	0
Short Ballast Tray	8
Claws	24
Ballast Pieces	60
Total Array Weight	586.84 kg
Array Area	32.54 m2
Array Load	18.04 kg/m2

ARRAY	3
<b>Building Height</b>	18.00 m
Number of Modules	15
Standard Support	20
North Support	10
South Support	10
Long Ballast Tray	16
Long Tray Single	0
Short Ballast Tray	8
Claws	30
Ballast Pieces	72
Total Array Weight	723.24 kg
Array Area	40.67 m2
Array Load	17.78 kg/m2

ARRAY	4
Building Height	18.00 m
Number of Modules	12
Standard Support	16
North Support	8
South Support	8
Long Ballast Tray	12
Long Tray Single	0
Short Ballast Tray	8
Claws	24
Ballast Pieces	60
Total Array Weight	586.84 kg
Array Area	32.54 m2
Array Load	18.04 kg/m2



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then covered over

Support Feet laid down and

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