



2		2018	6		
3			6	2019	1 1
	2019	12	31		
4			66,803.46		
5		2018	2 28		2017
			1,928,738,594.99	2017	
	296,224,925.19		2018		2017
2019			2018		
		2018	12 31		2018
		2018			
2019	12	31		=2018	
2019					
6					
7			16.66 /	A	2018
3	16		2018	3	16

8

9

10

11

2018 2019

2018

2019

2018 /  
2018









1

1

LED

ISO9001 2015

IQC IPQC FQC OQC

7S

2017

2

LED

3

LED

LED



4

LED

863

5

24

2 LED

1 LED

2 LED

LED

LED

LED

3

3 LED

1

LED

2014 8 27

[2014]1770

LED

2016 11 29

[2016]67

LED

2

LED

LED

3

4

160

700

4

2017 2018 2019

2,000 3,000 4,000

2017 2018 2019

90%

15%

15%

5

2017-2019

36,948.78

66,803.46

1  
LED  
2  
LED LED LED  
LED LED  
2017 9 30 3,020  
406 13.44% 507  
16.79%  
LED LED  
LED SHARK 2016 4  
LED 2017 1 GLA 2016  
LED 100 2017  
LED  
IF Red Dot G-mark

2

LED

LED

3

[2012]37

3

[2013]43

2017-2019

4

1

2

3

4

5

6

7

1

