

mirror/bathroom lights



storage/laundry lights



IP65 parking/warehouse lights

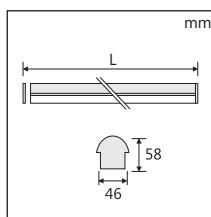


Mounting: surface mounted
Housing: 0.6mm sheet steel powder coated
Diffuser: opal PMMA
End caps: plastic injection
Finish options: 01-white matte (standard)

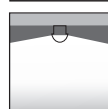
LED: aluminum PCB/SMD
CRI: >80-90
AC Volt: 220-240V
Frequency: 50/60Hz
Color temperature, K: CT30-3000K
 CT40-4000K
 CT50-5000K
Note: * Lm given in data is based on 3000k

LED driver: integral
LED driver options: ND - non-dimmable
 PH - phase dimmable
 010V - 0-10V dimmable
 DALI - compatible

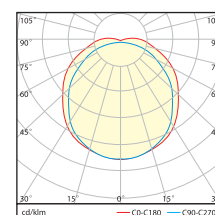
Application: indoors:
 public, private
 storage,
 electric room,
 ware-house,
 parking area
 garbage room, etc.



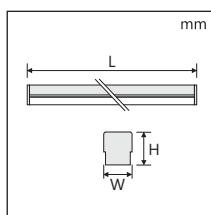
Ref Code	Watt	Lm(±)	L
14.21.001.01.23	23W	1800	630
14.21.002.01.38	38W	3000	1226
14.21.003.01.50	50W	3900	1530



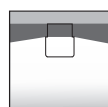
Note: * other wattage is available on request



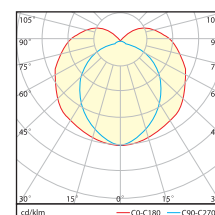
Beam Angle: 113°



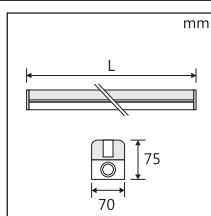
Ref Code	Watt	Lm(±)	LxWxH
14.21.004.01.09	9W	700	625x60x90
14.21.005.01.18	18W	1500	1235x60x90
14.21.006.01.27	27W	2350	1535x60x90
14.21.007.01.18	18W	1500	625x105x95
14.21.008.01.36	36W	3150	1235x105x95
14.21.009.01.54	54W	4800	1535x105x95



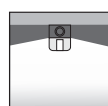
Note: * other wattage is available on request



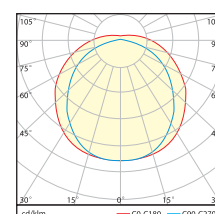
Beam Angle: 198°



Ref Code	Watt	Lm(±)	L
14.21.010.01.08	8W	650	670
14.21.010.02.23	23W	1800	670
14.21.011.01.15	15W	1250	1200
14.21.011.02.38	38W	3000	1200



Note: * other wattage is available on request



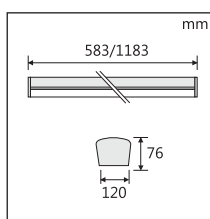
Beam Angle: 113°

Mounting: surface mounted
Housing:
 - extruded aluminum
 - 0.6mm sheet steel powder coated
Diffuser: opal PMMA
End caps: plastic injection
Finish options:
 01-white matte (standard)

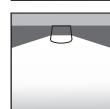
LED: aluminum PCB/SMD
CRI: >80-90
AC Volt: 220-240V
Frequency: 50/60Hz
Color temperature, K:
 CT30-3000K
 CT40-4000K
 CT50-5000K
Note: *Lm given in data
 is based on 3000k

LED driver: integral
LED driver options:
 ND - non-dimmable
 PH - phase dimmable
 010V - 0-10V dimmable
 DALI - compatible

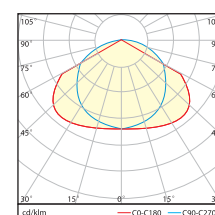
Application: indoors:
 public, private
 storage,
 electric room,
 ware-house,
 parking area
 garbage room, etc.



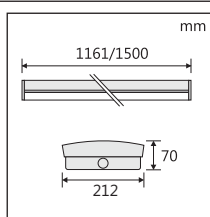
Ref Code	Watt	Lm(±)	L
14.21.012.01.26	26W	2500	583
14.21.013.01.52	52W	5100	1183



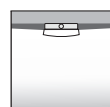
Note: * other wattage
 is available on request



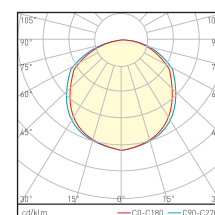
Beam Angle: 122°



Ref Code	Watt	Lm(±)	L
14.21.014.01.40	40W	3600	1161
14.21.014.02.50	50W	4900	1161
14.21.015.01.70	70W	6900	1500

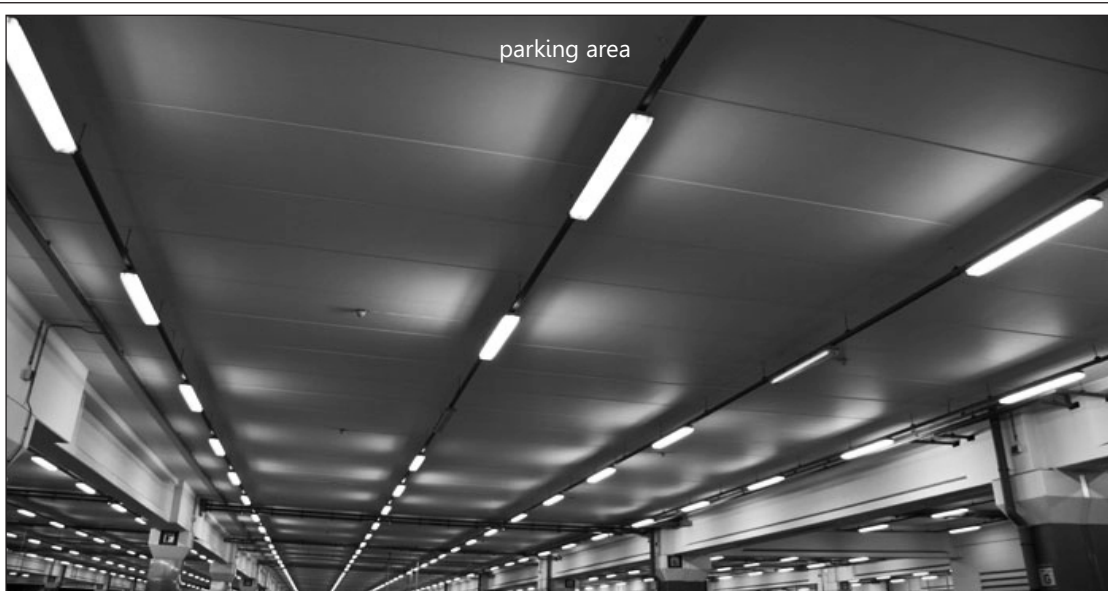


Note: * other wattage
 is available on request



Beam Angle: 114°

14.24.020.02.40
 40w LED
 Lm: 3000lm
 Length: 1180mm
 Width: 126mm
 Height: 90mm
 IP65



Mounting: surface mounted/suspended**Housing:**

aluminum anode oxidation treated

Reflector:

white powder coated steel sheet

Diffuser:

opal polycarbonate, UV-rays stabilized

Clips:

- stainless steel (CLP.SLS)

- polycarbonate (CLP.PC)

Fixing brackets: stainless steel**LED:** SMD 2835**CRI:** >80**AC Volt:** 220-240V**Frequency:** 50/60Hz**Color temperature, K:**

CT40-4000K

CT50-5000K

CT65-6500K

Notes:

*Lm given in data is based on 4000k

*other CCT is available on request

LED driver options:

ND - non-dimmable

PH - phase dimmable

010V - 0-10V dimmable

DALI - compatible

Application: indoors:

public, private

areas with high

humidity and dust levels

storage, electric room,

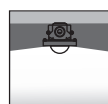
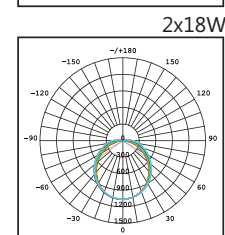
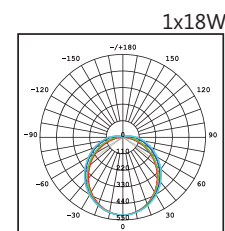
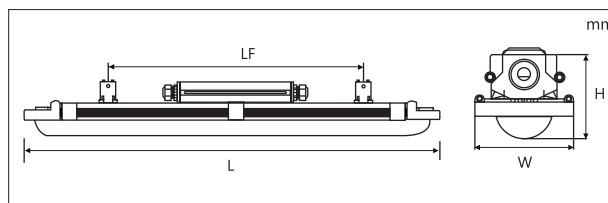
ware-house, parking area

garbage room, etc.



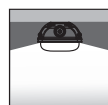
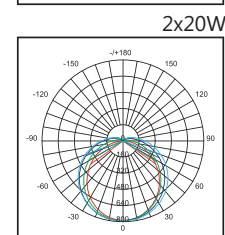
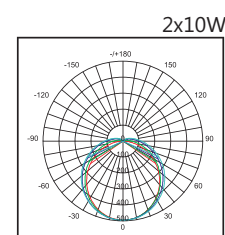
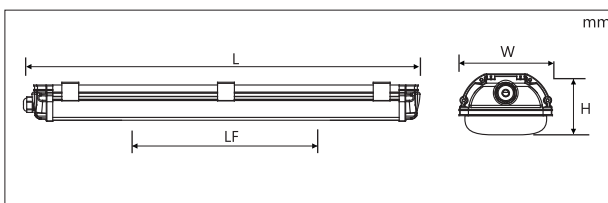
IP65

Ref Code	Watt	Lm(±)	LxWxHxLF	LED Qty	Clips Qty
14.24.017.01.18	18W	1800	666x94x78x320	48	6
14.24.018.01.36	36W	3600	1266x94x78x620	96	10

**Note:** * other wattage is available on request

IP65

Ref Code	Watt	Lm(±)	LxWxHxLF	LED Qty	Clips Qty
14.24.019.01.20	20W	1800	620x126x90x300	88	6
14.24.020.01.40	40W	3000	1180x126x90x600	176	10

**Note:** * other wattage is available on request**sensitive microwave inductor (MWS)**

detection distance: 1-10m

detection angle: 360

hold-time: 30 sec

mounting height: 2-3.5m

14.24.018.01.36

36W LED

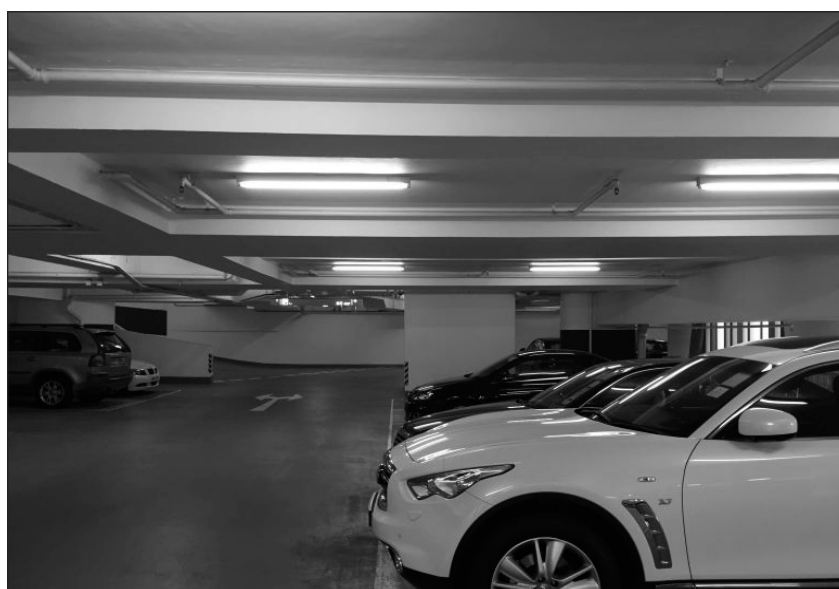
Lm: 3600lm

Length: 1266mm

Width: 94mm

Height: 78mm

IP65

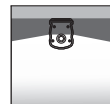
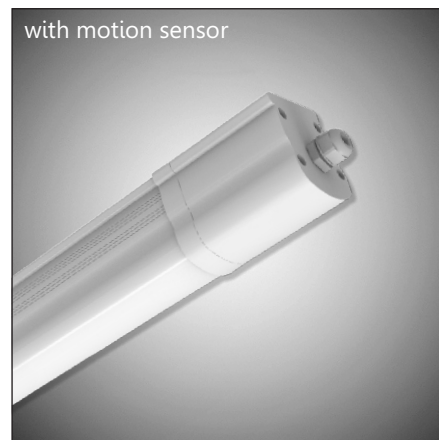


Mounting: surface mounted
Housing: polycarbonate
 clips-free, joints-free whole body
Diffuser: opal polycarbonate,
 UV-rays stabilized
Fixing brackets: stainless steel
Note:
 * Housing caps sealed by
 silicon rubber gasket

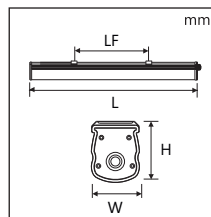
LED: SMD 2835
CRI: >80-90
AC Volt: 110-227V/220-240V
Frequency: 50/60Hz
Color temperature, K:
 CT30-3000K
 CT40-4000K
 CT50-5000K
Note: *Lm given in data
 is based on 4000k

LED driver: integral
 LED driver options:
 ND - non-dimmable
 PH - phase dimmable
 010V - 0-10V dimmable
 DALI - compatible
Nominal efficacy:
 90-110 lm/W

Application: indoors:
 public, private
 areas with high
 humidity and dust levels
 storage, electric room,
 ware-house, parking area
 garbage room, etc.



Note: * other wattage
 is available on request



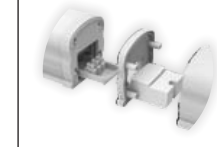
Note: * this fixture is supplied
 with **sensitive microwave
 inductor (MWS)**
 detection distance: 1-10m
 detection angle: 360
 hold-time: 30 sec
 mounting height: 2-3.5m

Ref Code	Watt	Lm(±)	LED qty	LxWxHxLf
14.24.021.01.18	18W	2000	72	656x64x76x300
14.24.022.01.36	36W	4200	144	1256x64x76x600
14.24.023.01.48	48W	5500	192	1556x64x76x750

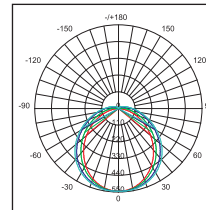
junction box options based on connection type:

continuous

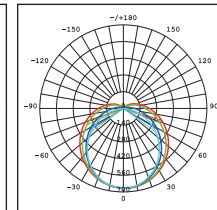
end cap



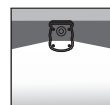
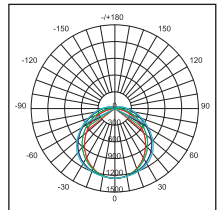
1x18W



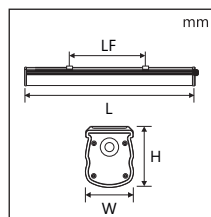
1x40W



1x50W

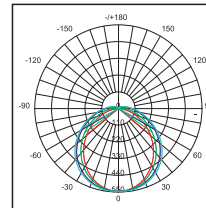


Note: * other wattage
 is available on request

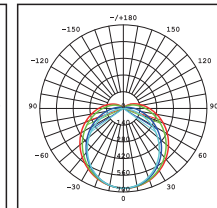


Ref Code	Watt	Lm(±)	LED qty	LxWxHxLf
14.24.024.01.22	22W	2800	108	656x64x76x300
14.24.025.01.36	36W	3960	144	1256x64x76x600
14.24.025.02.38	38W	5000	195	1256x64x76x600
14.24.026.01.58	58W	7400	312	1556x64x76x750

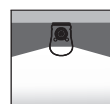
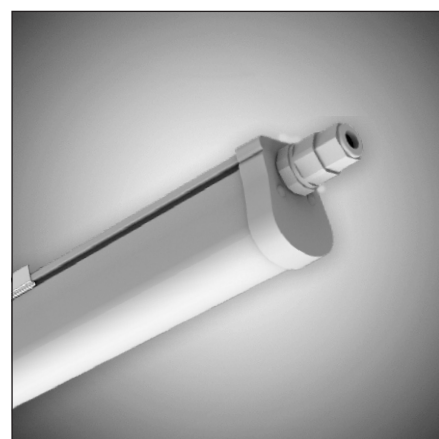
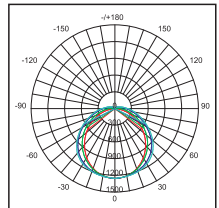
1x22W



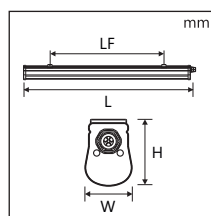
1x38W



1x58W

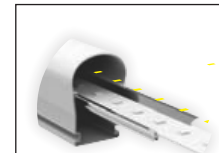


Note: * other wattage
 is available on request

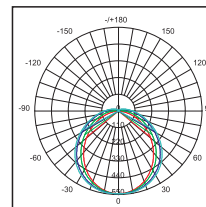


Ref Code	Watt	Lm(±)	LED qty	LxWxHxLf
14.24.027.01.11	11W	1000	66	620x48x65x300
14.24.028.01.21	21W	1900	136	1180x48x65x600
14.24.029.01.27	27W	2300	220	1460x48x65x750

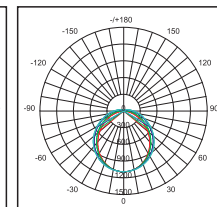
PCB LED board



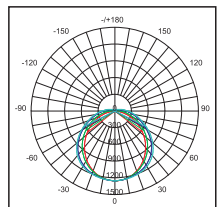
1x11W



1x21W



1x27W



Mounting:

surface mounted/suspended

Housing: polycarbonate

clips-free, joints-free whole body

Diffuser: opal polycarbonate,
UV-rays stabilized**Fixing brackets:** stainless steel**Note:** * Housing caps sealed
by silicon rubber gasket**LED:** SMD 2835**CRI:** >80-90**AC Volt:** 220-240V**Frequency:** 50/60Hz**Color temperature, K:**

CT30-3000K

CT40-4000K

CT50-5000K

Note: *Lm given in data
is based on 4000K**LED driver:** integral**LED driver options:**

ND - non-dimmable

PH - phase dimmable

010V - 0-10V dimmable

DALI - compatible

Nominal efficacy:

90-110 lm/W

Application: indoors:

public, private

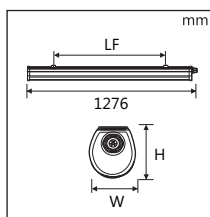
areas with high

humidity and dust levels

storage, electric room,

ware-house, parking area

garbage room, etc.

**Ref Code**

14.24.030.01.10

Watt

10W

Lm(±)

900

LxWxHxLF

614x67x69x300

14.24.031.01.20

20W

1800

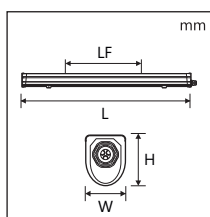
1174x67x69x600

14.24.032.01.30

30W

2700

1454x67x69x750

**Note:** * other wattage
is available on request**Ref Code**

14.24.033.01.10

Watt

10W

Lm(±)

900

LED qty

12

LxWxHxLF

613x50x66x300

14.24.034.01.20

20W

1800

12

1173x50x66x600

14.24.035.01.30

30W

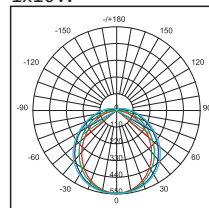
2700

9

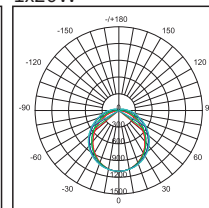
1453x50x66x750

**Note:** * other wattage
is available on request

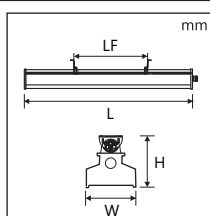
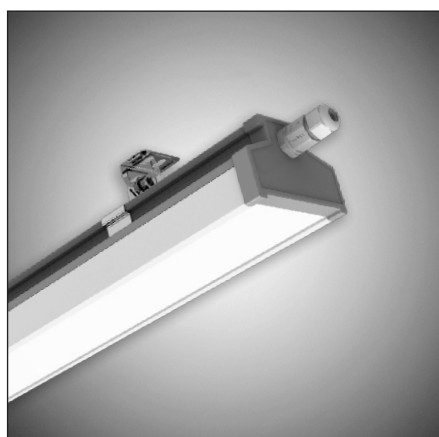
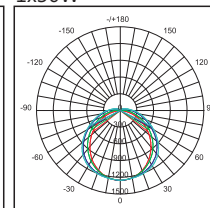
1x10W



1x20W



1x30W

**Ref Code**

14.24.036.01.25

Watt

25W

Lm(±)

2000

LED qty

144

LxWxHxLF

653x115x78x300

14.24.037.01.58

58W

4800

330

1253x115x78x600

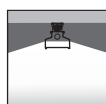
14.24.038.01.68

68W

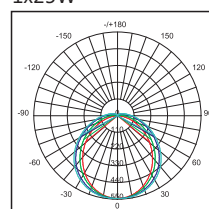
6000

396

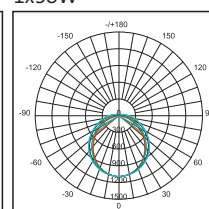
1553x115x78x750

**Note:** * other wattage
is available on request

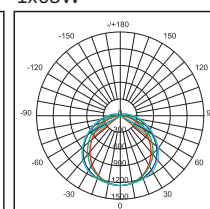
1x25W



1x58W



1x68W



Mounting:

- surface mounted
- suspended

Housing: polycarbonate

Diffuser: opal polycarbonate, UV-rays stabilized

Fixing brackets: stainless steel

LED: SMD 2835

CRI: >80-90

AC Volt: 220-240V

Frequency: 50/60Hz

Color temperature, K:

CT30-3000K

CT40-4000K

CT50-5000K

CT65-6500K

Note: *Lm given in data is based on 4000K

LED driver: integral

LED driver options:

ND - non-dimmable

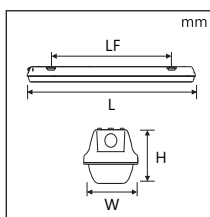
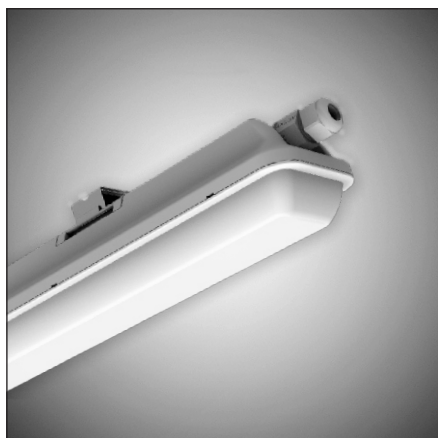
PH - phase dimmable

010V - 0-10V dimmable

DALI - compatible

Nominal efficacy:

90-110 lm/W

Application: indoors:
public, private
areas with high
humidity and dust levels
storage, electric room,
ware-house, parking area
garbage room, etc.

Ref Code

14.24.039.01.36

Watt

36W

Lm(±)

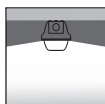
3000

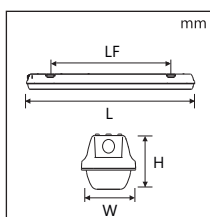
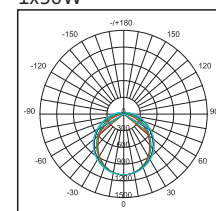
LED qty

200

LxWxHxLF

1265x90x80x600


Note: * other wattage is available on request

1x50W

Ref Code

14.24.040.01.10

Watt

10W

Lm(±)

850

LED qty

52

LxWxHxLF

650x60x57x350

14.24.041.01.20

20W

1700

108

1250x60x57x900

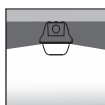
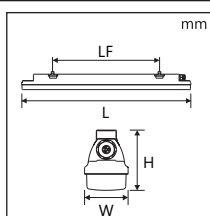
14.24.042.01.30

30W

2400

180

1550x60x57x1200


Note: * other wattage is available on request

Ref Code

14.24.043.01.36

Watt

36W

Lm(±)

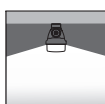
3200

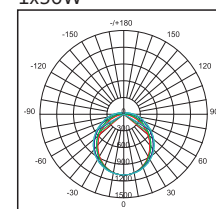
LED qty

200

LxWxHxLF

1277x70x75x600


Note: * other wattage is available on request

1x36W


Mounting:

- surface mounted
- suspended

Housing: polycarbonate

Diffuser: opal UV-stabilized polycarbonate with internal linear microprisms

Clips:

- stainless steel (CLP.SLS)
- polycarbonate (CLP.PC)

Fixing brackets: stainless steel

LED: SMD 2835

CRI: >80-90

AC Volt: 220-240V

Frequency: 50/60Hz

Color temperature, K:

CT30-3000K

CT40-4000K

CT50-5000K

Note: *Lm given in data is based on 4000K

LED driver: integral

LED driver options:

ND - non-dimmable

PH - phase dimmable

010V - 0-10V dimmable

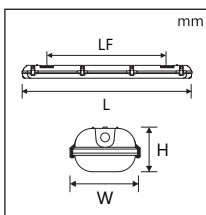
DALI - compatible

Nominal efficacy:

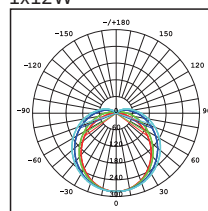
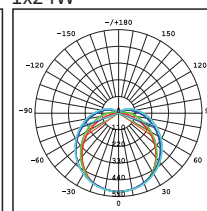
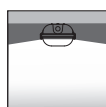
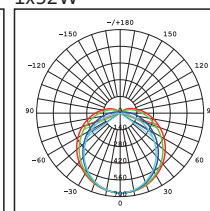
90-110 lm/W

Application: indoors:

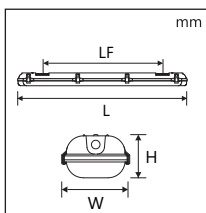
public, private
areas with high
humidity and dust levels
storage, electric room,
ware-house, parking area
garbage room, etc.

**Ref Code****Watt****Lm(±)****LxWxHxLF**

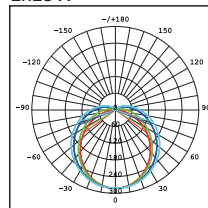
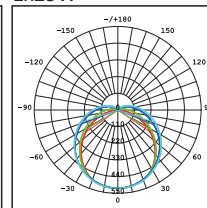
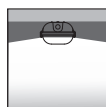
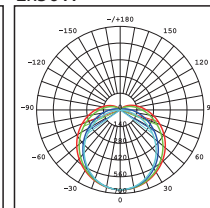
14.24.044.01.12	12W	1300	650x82x86x347
14.24.045.01.23	23W	2600	650x127x86x347
14.24.046.01.18	18W	2200	1260x82x86x900
14.24.046.02.24	24W	2700	1260x82x86x900
14.24.047.01.38	38W	4200	1260x127x86x900
14.24.047.02.47	47W	5300	1260x127x86x900
14.24.048.01.26	26W	3000	1560x82x86x1200
14.24.049.01.52	52W	5800	1560x127x86x1200

1x12W**1x24W****1x52W**

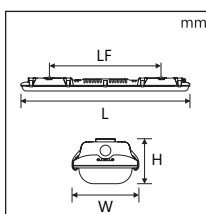
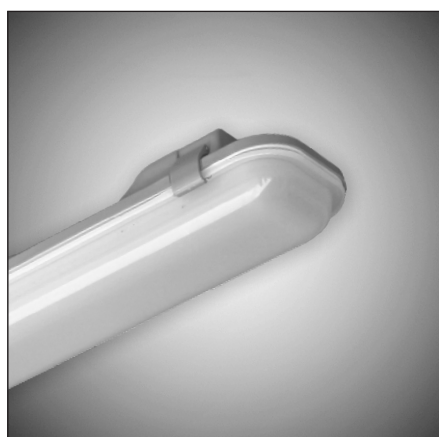
Note: * other wattage is available on request

**Ref Code****Watt****Lm(±)****LED qty****LxWxHxLF**

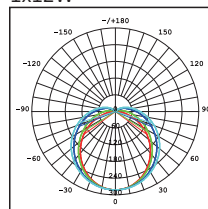
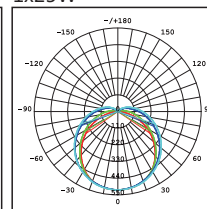
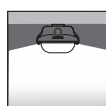
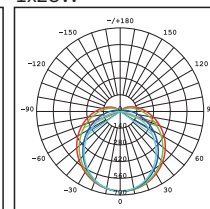
14.24.050.01.13	13W	1300	26	664x90x90x350
14.24.051.01.25	25W	2500	52	664x140x90x350
14.24.052.01.25	25W	2500	52	1274x90x90x900
14.24.053.01.50	50W	5000	104	1274x140x90x900
14.24.054.01.30	30W	3000	65	1574x90x90x1200
14.24.055.01.60	60W	6000	130	1574x140x90x1200

1x13W**1x25W****1x30W**

Note: * other wattage is available on request

**Ref Code****Watt****Lm(±)****LED qty****LxWxHxLF**

14.24.056.01.12	12W	1300	48	653x83x80x420
14.24.057.01.24	24W	2700	96	653x128x80x420
14.24.058.01.25	25W	2800	96	1263x83x80x835
14.24.059.01.48	48W	5500	192	1263x128x80x835
14.24.060.01.28	28W	3100	108	1563x83x80x1036
14.24.061.01.54	54W	6000	216	1563x128x80x1090

1x12W**1x25W****1x28W**

Note: * other wattage is available on request

Mounting:

- surface mounted
- suspended

Housing: polycarbonate

Diffuser: opal UV-stabilized polycarbonate with internal linear microprisms

Clips:

- stainless steel (CLP.SLS)
- polycarbonate (CLP.PC)

Fixing brackets: stainless steel

LED: SMD 2835

CRI: >80-90

AC Volt: 220-240V

Frequency: 50/60Hz

Color temperature, K:

CT30-3000K

CT40-4000K

CT50-5000K

CT65-6500K

Note: *Lm given in data is based on 4000K

LED driver: integral

LED driver options:

ND - non-dimmable

PH - phase dimmable

010V - 0-10V dimmable

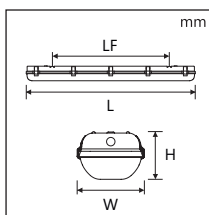
DALI - compatible

Nominal efficacy:

90-110 lm/W

Application: indoors:

public, private
areas with high
humidity and dust levels
storage, electric room,
ware-house, parking area
garbage room, etc.



Ref Code

14.24.062.01.25

Watt

25W

Lm(±)

2500

LED qty

52

LxWxHxLF

660x150x110x416

14.24.063.01.50

50W

5000

104

1270x150x110x880

14.24.064.01.60

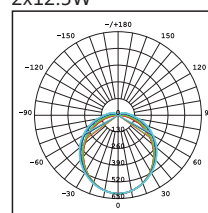
60W

6000

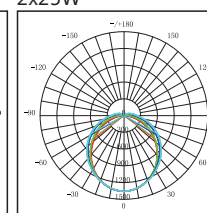
130

1570x150x110x1180

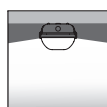
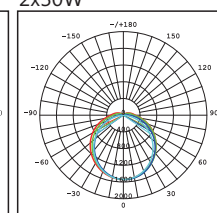
2x12.5W



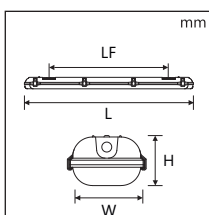
2x25W



2x30W



Note: * other wattage is available on request



Ref Code

14.24.065.01.12

Watt

12W

Lm(±)

1300

LED qty

48

LxWxHxLF

650x82x86x347

14.24.066.01.23

23W

2600

52

650x127x86x347

14.24.067.01.24

24W

2700

52

1260x82x86x900

14.24.068.01.47

47W

5300

104

1260x127x86x900

14.24.069.01.26

26W

3000

65

1560x82x86x1200

14.24.070.01.52

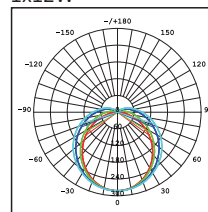
52W

5800

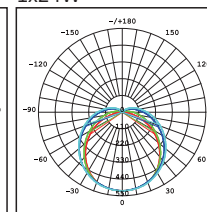
130

1560x127x86x1200

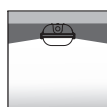
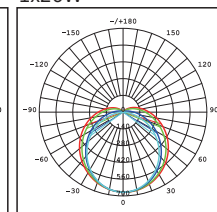
1x12W



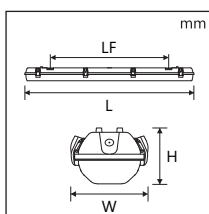
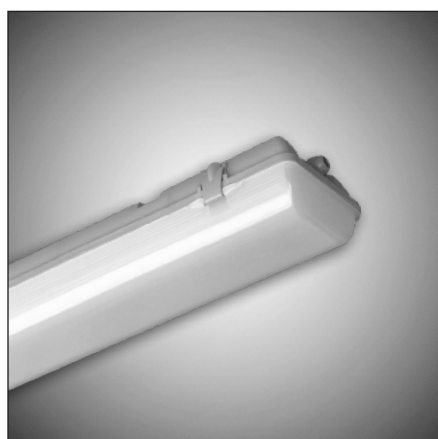
1x24W



1x26W



Note: * other wattage is available on request



Ref Code

14.24.071.01.25

Watt

25W

Lm(±)

2500

LED qty

52

LxWxHxLFxLF

670x162x110x480

14.24.072.01.50

50W

5000

104

1274x162x110x890

14.24.073.01.60

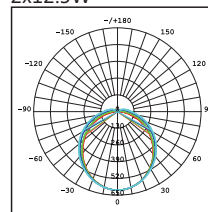
60W

6000

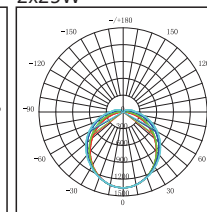
130

1574x162x110x1000

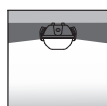
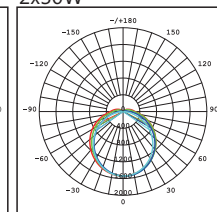
2x12.5W



2x25W



2x30W



Note: * other wattage is available on request

Mounting:

surface mounted/suspended

Housing: polycarbonate**Diffuser:** opal polycarbonate,
UV-rays stabilized**Clips:**

- stainless steel (CLP.SLS)

- polycarbonate (CLP.PC)

Fixing brackets: stainless steel**LED:** SMD 5630**CRI:** >80-90**AC Volt:** 220-240V**Frequency:** 50/60Hz**Color temperature, K:**

CT30-3000K

CT40-4000K

CT50-5000K

Note: *Lm given in data
is based on 4000K**LED driver:** integral**LED driver options:**

ND - non-dimmable

PH - phase dimmable

010V - 0-10V dimmable

DALI - compatible

Nominal efficacy:

90-110 lm/W

Application: indoors:

public, private

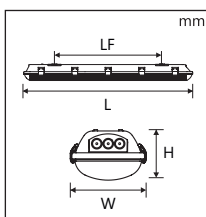
areas with high

humidity and dust levels

storage, electric room,

ware-house, parking area

garbage room, etc.

**Ref Code**

14.24.074.01.25

Watt

25W

Lm(±)

2500

LED qty

52

LxWxHxLF

660x145x96x350

14.24.075.01.50

50W

5000

104

1270x145x96x790

14.24.076.01.60

60W

6000

130

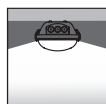
1570x145x96x1000

14.24.077.01.70

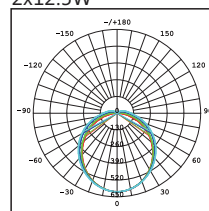
70W

7000

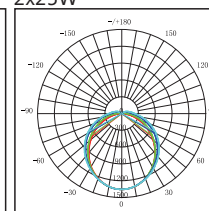
1860x145x103x930

**Note:** * other wattage
is available on request

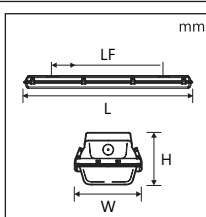
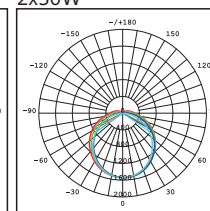
2x12.5W



2x25W



2x30W

**Ref Code**

14.24.078.01.11

Watt

11W

Lm(±)

1100

LED qty

22

LxWxHxLF

618x81x74x411

14.24.079.01.21

21W

2100

44

618x116x74x411

14.24.080.01.21

21W

2100

44

1215x81x74x800

14.24.081.01.45

45W

4500

88

1215x116x74x800

14.24.082.01.27

27W

2700

55

1515x81x74x1000

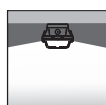
14.24.083.01.55

55W

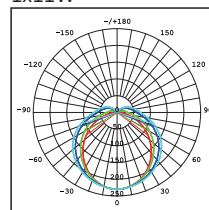
5500

110

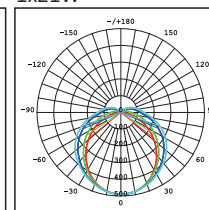
1515x116x74x1000

**Note:** * other wattage
is available on request

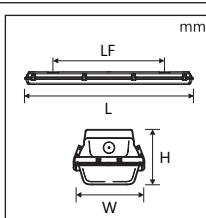
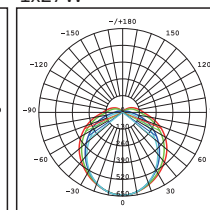
1x11W



1x21W



1x27W

**Ref Code**

14.24.084.01.11

Watt

11W

Lm(±)

1100

LED qty

22

LxWxHxLF

618x81x74x411

14.24.085.01.21

21W

2100

44

618x116x74x411

14.24.086.01.21

21W

2100

44

1215x81x74x800

14.24.087.01.45

45W

4500

88

1215x116x74x800

14.24.088.01.27

27W

2700

55

1515x81x74x1000

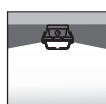
14.24.089.01.55

55W

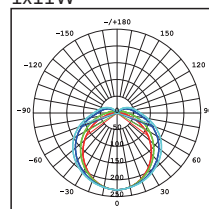
5500

110

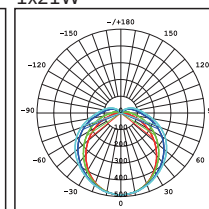
1515x116x74x1000

**Note:** * other wattage
is available on request

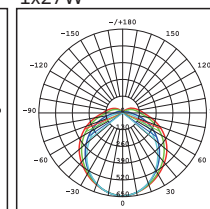
1x11W



1x21W



1x27W



Mounting:

- surface mounted
- suspended

Housing:

- aluminum housing with anodized surface
- polycarbonate

Diffuser: opal polycarbonate

LED: SMD2835/4014

CRI: >80-90

AC Volt: 220-240V

Frequency: 50/60Hz

Color temperature, K:

CT30-3000K

CT40-4000K

CT60-6000K

Note: *Lm given in data is based on 4000K

LED driver: integral

LED driver options:

ND - non-dimmable

PH - phase dimmable

010V - 0-10V dimmable

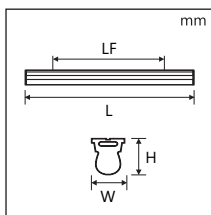
DALI - compatible

Nominal efficacy:

90-110 lm/W

Application: indoors:

public, private
bathroom, storage,
above mirrors, etc.



Ref Code

14.24.094.01.04

14.24.095.01.08

14.24.096.01.12

14.24.097.01.16

Watt

4W

8W

12W

16W

Lm(±)

350

650

1000

1300

LED qty

33

66

100

132

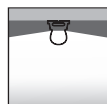
LxWxHxLF

310x22x35x200

610x22x35x400

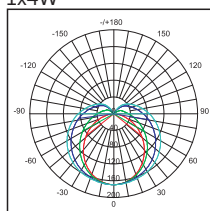
910x22x35x600

1210x22x35x600

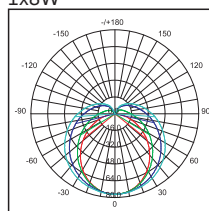


Note: * other wattage is available on request

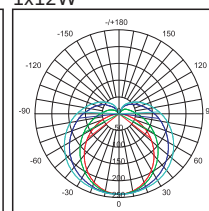
1x4W



1x8W



1x12W



1x16W

