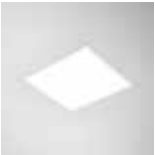




HOSPITAL AND CLEAN ROOMS



AVT
656



THE
658



THS
660



LNE IP
662



LNS IP
664





Product
characteristics

Body

Steel sheet

Frame

Aluminium

Finish

White matte powder coated

Fixing system

Lay-in: for exposed T grid ceilings without brackets

Wiring

Pre-wired with 1000 mm long
H05VV-F cable

Optical system

DAM - Microprismatic diffuser
LIGHT+ - Opal diffuser

Light source

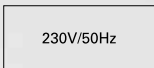
LED, RG1, CRI>80, MacAdam Step ≤3

LED lifetime

80.000h @ L80, B10, Ta 25°C

Control gear

LED driver 220-240V-50/60Hz included





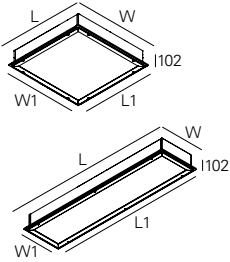
*Replace the symbols to complete the code

Control gear	▼
HF	E
DALI	H

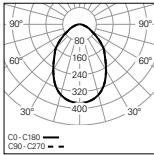
Emergency	●
No EM	0
EM 3h (K3) ¹	3

01. Select version

AVT

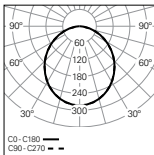


DAM - Microprismatic diffuser



UGR	W	lm output	lm/W	LxWmm	L1xW1mm	CODE*
≤19	34	4104	121	1197x297	1175x275	90797L123▼W●000
≤19	42	5131	122	1497x297	1475x275	90797L153▼W●000
≤22	74	8656	117	1497x297	1475x275	90799L153▼W●000
≤19	34	4104	121	597x597	575x575	90797L066▼W●000
≤19	59	6925	117	597x597	575x575	90799L066▼W●000

LIGHT+ - Opal diffuser



UGR	W	lm output	lm/W	LxWmm	L1xW1mm	CODE*
≤22	34	4527	133	1197x297	1175x275	90798L123▼W●000
≤22	42	5659	135	1497x297	1475x275	90798L153▼W●000
≤25	74	9548	129	1497x297	1475x275	90800L153▼W●000
≤22	34	4527	133	597x597	575x575	90798L066▼W●000
≤22	59	7638	129	597x597	575x575	90800L066▼W●000

02. Select options

OPTIONS Code

Connector

3-pole Wieland GST18i3 male connector	965301
5-pole Wieland GST18i5 DIM male connector	965403

Steel safety cable

L1500 mm	955000
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CRI>90

- Under request.

Bespoke projects

- Under request.

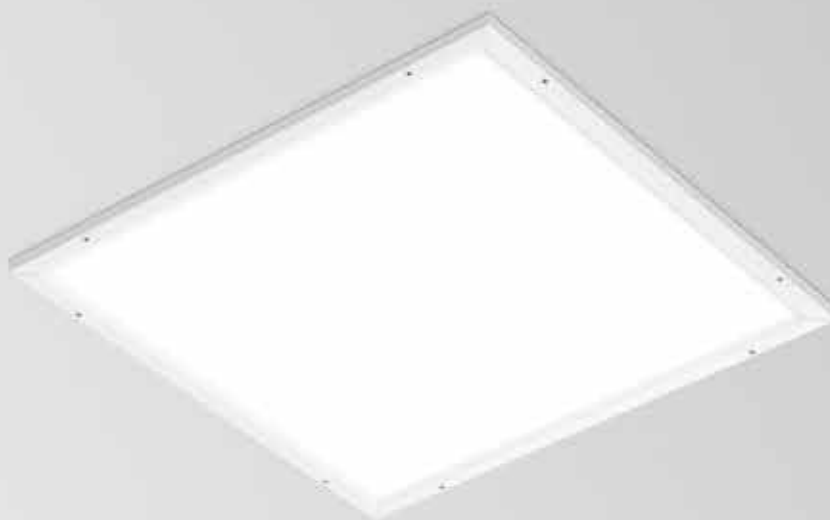


Product details



Lay-in recessed version

¹ Prepared for emergency remote control.



Product
characteristics

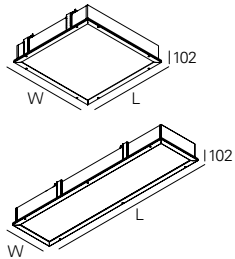
Body
Steel sheet
Frame
Aluminium
Finish
White matte powder coated
Fixing system
Pull-up: for plasterboard ceilings with brackets
Wiring
Pre-wired with 1000 mm long H05VV-F cable
Optical system
DAM - Microprismatic diffuser LIGHT+ - Opal diffuser
Light source
LED, RG1, CRI>80, MacAdam Step ≤3
LED lifetime
80.000h @ L80, B10, Ta 25°C
Control gear
LED driver 220-240V-50/60Hz included
Ceiling thickness
For ceilings between 2-60 mm

CE	RoHS
230V/50Hz	
⏏	IP 65
650°C	⚡

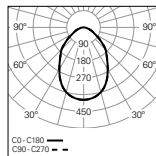
01. Select version



THE

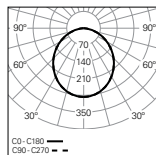


DAM - Microprismatic diffuser



UGR	W	lm output	lm/W	LxWmm	■	CODE*
≤19	34	4225	124	1197x297	1180x288	90793L123▼VV●000
≤19	42	5282	126	1497x297	1480x288	90793L153▼VV●000
≤19	74	8911	120	1497x297	1480x288	90795L153▼VV●000
≤19	34	4225	124	597x597	580x588	90793L066▼VV●000
≤19	59	7129	121	597x597	580x588	90795L066▼VV●000

LIGHT+ - Opal diffuser



UGR	W	lm output	lm/W	LxWmm	■	CODE*
≤22	34	4587	135	1197x297	1180x288	90794L123▼VV●000
≤22	42	5734	137	1497x297	1480x288	90794L153▼VV●000
≤25	74	9675	131	1497x297	1480x288	90796L153▼VV●000
≤22	34	4587	135	597x597	580x588	90794L066▼VV●000
≤22	59	7740	131	597x597	580x588	90796L066▼VV●000

*Replace the symbols to complete the code

Control gear	▼
HF	E
DALI	H

Emergency	●
No EM	0
EM 3h (K3) ¹	3

02. Select options

OPTIONS	Code
Connector	
3-pole Wieland GST18i3 male connector	965301
5-pole Wieland GST18i5 DIM male connector	965403
Steel safety cable	
L1500 mm	955000
CRI>90	
• Under request.	
Bespoke projects	
• Under request.	



Product details



Pull-up recessed version detail



Brackets

¹ Prepared for emergency remote control.



Product
characteristics

Body
Steel sheet

Frame
Aluminium

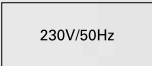
Finish
White matte powder coated

Optical system
DAM - Microprismatic diffuser
LIGHT+ - Opal diffuser

Light source
LED, RG1, CRI>80, MacAdam Step ≤3

LED lifetime
80.000h @ L80, B10, Ta 25°C

Control gear
LED driver 220-240V-50/60Hz included





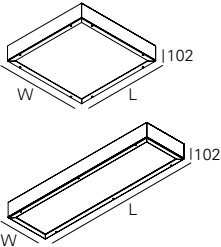
*Replace the symbols to complete the code

Control ▼
gear
 HF E
 DALI H

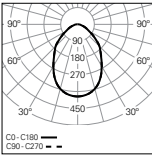
Emergency ●
 No EM 0
 EM 3h (K3) ¹ 3

01. Select version

THS

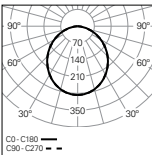


DAM - Microprismatic diffuser



UGR	W	lm output	lm/W	LxWmm	CODE*
≤19	34	4225	124	1142x297	90801L123▼VV●000
≤19	42	5282	126	1417x297	90801L153▼VV●000
≤22	74	8911	120	1417x297	90803L153▼VV●000
≤19	34	4225	124	597x597	90801L066▼VV●000
≤19	59	7129	121	597x597	90803L066▼VV●000

LIGHT+ - Opal diffuser



UGR	W	lm output	lm/W	LxWmm	CODE*
≤22	34	4587	135	1142x297	90802L123▼VV●000
≤22	42	5734	137	1417x297	90802L153▼VV●000
≤25	74	9675	120	1417x297	90804L153▼VV●000
≤22	34	4587	135	597x597	90802L066▼VV●000
≤22	59	7740	121	597x597	90804L066▼VV●000

02. Select options

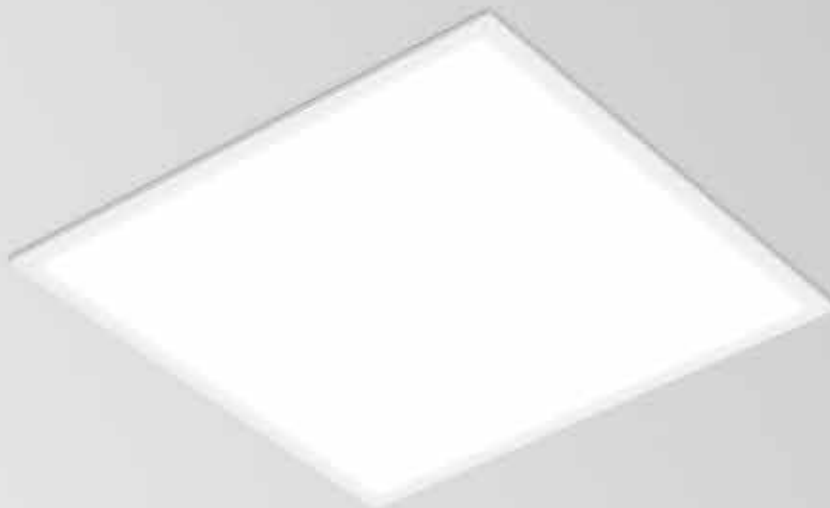
OPTIONS

CRI>90

- Under request.

¹ Prepared for emergency remote control.

LNE IP



Product characteristics

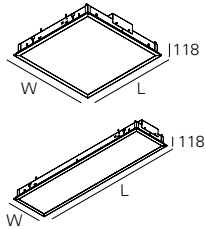
Body
Steel sheet
Frame
Steel sheet
Finish
White matte powder coated
Fixing system
Pull-up: for plasterboard ceilings with brackets
Optical system
DAM - Microprismatic diffuser LIGHT+ - Opal diffuser
Light source
LED, RG1, CRI>80, MacAdam Step ≤3
LED lifetime
80.000h @ L80, B10, Ta 25°C
Control gear
LED driver 220-240V-50/60Hz included
Ceiling thickness
For ceilings between 1-25 mm

230V/50Hz	
	IP 20/54
650°C	

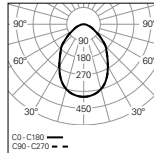
01. Select version



LNE IP

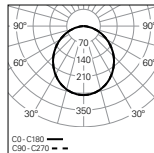


DAM - Microprismatic diffuser



UGR	W	lm output	lm/W	LxWmm	Beam diameter	CODE*
≤19	34	4225	124	1197x297	1180x280	90805L123▼VV●000
≤19	42	5282	126	1479x297	1480x280	90805L153▼VV●000
≤19	34	4225	124	597x597	580x588	90805L066▼VV●000

LIGHT+ - Opal diffuser



UGR	W	lm output	lm/W	LxWmm	Beam diameter	CODE*
≤22	34	4587	135	1197x297	1180x280	90806L123▼VV●000
≤22	42	5734	137	1479x297	1480x280	90806L153▼VV●000
≤22	34	4587	135	597x597	580x588	90806L066▼VV●000

*Replace the symbols to complete the code

Control gear	▼
HF	E
DALI	H

Emergency	●
No EM	0
EM 3h (K3) ¹	3

02. Selecionar opções



Product details

OPTIONS Code

Connector

3-pole Wieland GST18i3 male connector	965301
5-pole Wieland GST18i5 DIM male connector	965403

Steel safety cable

L1500 mm	955000
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Pull-up recessed version detail

¹ Prepared for emergency remote control.

LNS IP



Product
characteristics

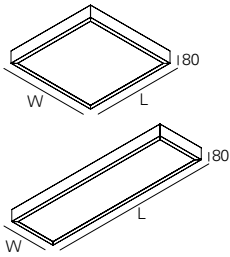
Body
Steel sheet
Frame
Steel sheet
Finish
White matte powder coated
Optical system
DAM - Microprismatic diffuser LIGHT+ - Opal diffuser
Light source
LED, RG1, CRI>80, MacAdam Step ≤3
LED lifetime
80.000h @ L80, B10, Ta 25°C
Control gear
LED driver 220-240V-50/60Hz included

CE	RoHS
230V/50Hz	
⏏	IP 54
650°C	

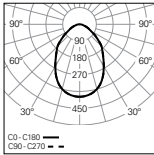
01. Select version



LNS IP

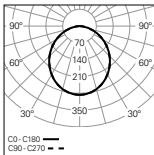


DAM - Microprismatic diffuser



UGR	W	lm output	lm/W	LxWmm	CODE*
≤19	34	4225	124	1149x320	90809L123▼VV●000
≤19	42	5282	126	1425x320	90809L153▼VV●000
≤19	34	4225	124	597x597	90809L066▼VV●000

LIGHT+ - Opal diffuser



UGR	W	lm output	lm/W	LxWmm	CODE*
≤22	34	4587	135	1149x320	90810L123▼VV●000
≤22	42	5734	137	1425x320	90810L153▼VV●000
≤22	34	4587	135	597x597	90810L066▼VV●000

*Replace the symbols to complete the code

Control gear	▼
HF	E
DALI	H

Emergency	●
No EM	0
EM 3h (K3) ¹	3

02. Select options

OPTIONS Code

Connector

3-pole Wieland GST18i3 male connector	965301
5-pole Wieland GST18i5 DIM male connector	965403

¹ Prepared for emergency remote control.