

Panels



Panels

Trinity

Direct / Indirect UGR19 recessed modular

Wattage switchable

Trinity provides 5 lumen output options within the same SKU so whether you are lighting an office or a corridor, the same product can be used throughout your project.

13W



16W



18W



20W



26W



Quality of light

Efficiency combined with visual comfort ensures a high performance light for your workers, students and retail applications. Direct/Indirect design provides a soft low glare lit effect.



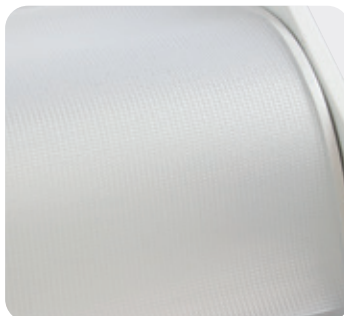
UGR19
compliant
low glare



Ultra-efficient
up to
156 lumens

TPa

The TPa rating diffuser ensures optimal light distribution and safety in a space.



Energy rating B

Uses the very latest LED technology to reduce energy costs.



Sensors, Drivers & Emergency

With a full offering of sensors, drivers and emergency packs, Trinity can fulfill your project requirements.

PIR Sensors

With our PIR sensors, you have the flexibility to choose which sensor you require for your project. On/Off, DALI-2, Step-Dim sensor options.



Plug-in Drivers

Offering two types of plug-in drivers, Step-dim (using PWM output) and DALI-2/PUSH-DIM and 0-10V



Emergency options

Convert your product into an emergency option.

LEDEP10 convert panels into emergency self-test & manual test.

LEDEP10EM converts panels into emergency manual test.

LEDEP10DA converts panels into a DALI-2 self-test option

Solis

The Solis range brings all the benefits of low glare LED technology to a commercial space.

Commercial panels

The addition of LED panels to the Collingwood collection means we can now provide a complete solution for your commercial lighting projects. Available in three different sizes, the Solis range brings all the benefits of LED lighting to a conventional ceiling panel. Ideal for large open-plan commercial areas such as offices, shops, reception areas, schools and universities. All of our panels are back-lit, available in 30W, 40W and 60W TP(a) options. With a high efficacy upto 130lm/W the Solis panels will provide cost and energy savings.

600 x 600mm



1200 x 600mm



1200 x 300mm



Wattage switchable

SolisPro

One light, two or four wattages

Our range of wattage switchable panels allows you to stock Solis Pro - 4 wattage in 1 product

Advantages

- Simpler product range.
- Products can be easily adjusted after they are installed thanks to a convenient switch on driver or product.
- Always have the correct product on hand.

Dimming options

A choice of four dimming options are available, PushDIM, Mains, DALI-2 or 0-10V.



Available 30W 600x600, 1200x300 panels using EUP30TIHMC0



Available on all panels



Available on all panels



Available on all panels

Constant current driver

With a voltage range from 9 to 52Vdc and 300-1050mA the 42W constant current driver gives you a wide range of flexibility within commercial applications.



Loop-in loop-out

The addition of a two part connector on each panel allows loop in / loop out wiring configurations to simplify the installation process.



Panels

UGR16 for office, classroom and retail application

W Wattage switchable between 22W, 24W, 25W & 27W

164lm/W Energy efficient up to 164 lm/W

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

Perfect for office, classroom and retail application

Differentiate the look of your space with a high-quality aesthetic

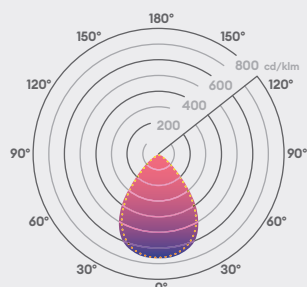
51,000 hours L90 lifetime

High impact rating of IK08

Security cable supplied

RG0 (Risk Exempt) Photo-biological Risk

Beam angle: 75°



Domino Black

Ultra-low Glare 600x600 Architectural Panel

Features

IK rating	IK08
IP rating	IP40
CSP switchable	Single CCT
Sensor option	On Request
Dimmable option	No
Input	220-240V AC
LED lifetime	L90 51,000h
CRI	CRI>80
SDCM	SDCM3
Emergency option	Yes, using converter

Installation information

Install connector type	2 part first fit connector
Insulation coverable	Steel Housing, Polycarbonate Lens
Bathroom zone	2
Inrush current	28A <50ms
Construction material	Steel Housing, Polycarbonate Lens
TP rating	TP(a)
Weight	3.38kg
Maximum ambient temperature	-20°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	W	CCT	lm	lm/W	Energy
DMB66X4K	Mains	PS6501100MA	16	TP(a)	75°	27W	4000K	4350	161
DMB66N4K	Non-dimmable	Driver included	16	TP(a)	75°	22W	4000K	3550	161
						24W	4000K	3850	160
						25W	4000K	4100	164
						27W	4000K	4350	161

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

PS6501100MA	one4all driver DALI-2, Push-dim, 0-10V, 10V PWM	Sold Separately	43
EUP30TIHMC0	Driver, 30W Panel, TRIAC Mains Dim	Sold Separately	43
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV	Sold Separately	43
LEDEP10	Emergency converter, Self-test, 220lm	Sold Separately	232
LEDEP10DA	DALI-2 Emergency Converter 2.5W	Sold Separately	233



Domino White

Ultra-low Glare 600x600 Architectural Panel

Features

IK rating	IK08
IP rating	IP40
CSP switchable	Single CCT
Sensor option	On Request
Dimmable option	No
Input	220-240V AC
LED lifetime	L90 51,000h
CRI	CRI>80
SDCM	SDCM3
Emergency option	Yes, using converter

Installation information

Install connector type	2 part first fit connector
Insulation coverable	Steel Housing, Polycarbonate Lens
Bathroom zone	2
Inrush current	28A <50ms
Construction material	Steel Housing, Polycarbonate Lens
TP rating	TP(a)
Weight	3.38kg
Maximum ambient temperature	-20°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	Beam angle	W	CCT	lm	lm/W	Energy
DMW66X4K	Mains	PS6501100MA	16	TP(a)	75°	27W	4000K	4350	161	
DMW66N4K	Non-dimmable	Driver included	16	TP(a)	75°	22W	4000K	3550	161	
						24W	4000K	3850	160	
						25W	4000K	4100	164	
						27W	4000K	4350	161	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

PS6501100MA	one4all driver DALI-2, Push-dim, 0-10V, 10V PWM	Sold Separately	43
EUP30TIHMC0	Driver, 30W Panel, TRIAC Mains Dim	Sold Separately	43
DRV300I050	42W CC Driver, IP20, 300-1050mA, Class II SELV	Sold Separately	43
LEDEP10	Emergency converter, Self-test, 220lm	Sold Separately	232
LEDEP10DA	DALI-2 Emergency Converter 2.5W	Sold Separately	233

Panels



UGR16 for office, classroom and retail application



Wattage switchable between 22W, 24W, 25W & 27W



Energy efficient up to 164 lm/W

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

Perfect for office, classroom and retail application

Differentiate the look of your space with a high-quality aesthetic

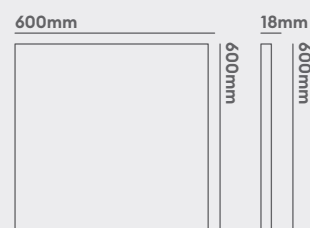
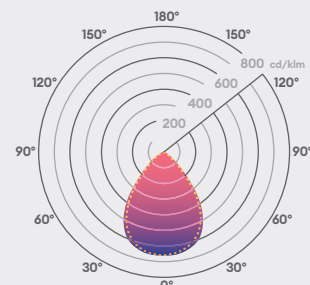
51,000 hours L90 lifetime

High impact rating of IK08

Security cable supplied

RG0 (Risk Exempt) Photo-biological Risk

Beam angle: 75°



Panels



UGR19



Wattage switchable
from 13W to 26W



Ultra-efficient up
to 156 Lm/W

Guarantee

Warranty: 5 years Battery Warranty:
5 years On-Site Warranty: 2 years

Features & benefits

Suitable for classroom, office and
retail applications

Direct/Indirect design provides a
soft low glare lit effect

TP(a) rated diffuser and 850-deg
glow wire test approval, makes the
product to be suitable for use in fire
escape routes

Plug-in PIR accessory to keep the
light OFF when no-one is present

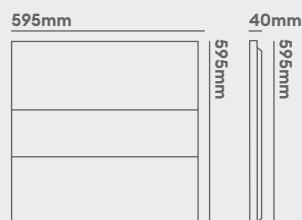
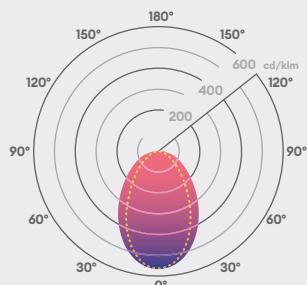
Energy class B rating

DALI-2 and PUSH-DIM driver
options

Lay-in, pull-up into (up to 40mm)
ceiling depths using TRIKITPULL

Manual-test, self-test and DALI-2
test emergency options

Beam angle: 80°



Trinity Versa 600x600

Direct/Indirect UGR19 Recessed Modular

Features

IK rating	IK07
IP rating	IP20
CSP switchable	Single CCT
Sensor option	Plug-in PIR
Dimmable option	Yes (DALI-2, PUSH-DIM)
Input	220-240V AC
LED lifetime	L80 50,000h
CRI	CRI>80
SDCM	SDCM4
Emergency option	Yes, Manual, Self and DALI-2 Test

Installation information

Install connector type	Easy-fit connector
Insulation coverable	Steel Housing, Prismatic Diffuser, TP(a) Rated
Bathroom zone	N/A
Inrush current	13.8A 0.16ms
Construction material	Steel Housing, Prismatic Diffuser, TP(a) Rated
TP rating	TP(a)
Weight	3.8kg
Maximum ambient temperature	-20°C - 40°C
Building regulations	Part P & L
Mounting options	Ceiling
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Type	Finish	W	Colour	Beam angle	Im	Im/W	Energy
TRI66N40	On-Off	Mains	13W	4000K	80°	1900	146	A
			16W	4000K	80°	2500	156	
			18W	4000K	80°	2800	156	
			20W	4000K	80°	3100	155	
			26W	4000K	80°	3700	142	
TRI66X40	Driver excluded	Select Driver	13W	4000K	80°	1900	146	A
			16W	4000K	80°	2500	156	
			18W	4000K	80°	2700	156	
			20W	4000K	80°	3100	155	
			26W	4000K	80°	3900	142	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	N/A
Type of wiring required	Parallel

Accessories

LEDEPI0EM	Manual-test emergency converter	Sold Separately	231
LEDEPI0	Manual & Self-test switchable emergency converter	Sold Separately	232
LEDEPI0DA	DALI-2 emergency converter (use with driver TRISDIMDRV)	Sold Separately	233
TRIONOFFPIR	PIR on-off sensor including Easy-Fit Connector	Sold Separately	37
TRISDIMPIR	Step-dim sensor (requires TRISDIMDRV)	Sold Separately	37
TRIDALIPIR	DALI 2 PIR Sensor (Requires TRIDALIDRV)	Sold Separately	37
TRIREMOTE	Remote controller for programming TRIONOFFPIR & TRISDIMPIR	Sold Separately	37

Trinity Versa accessories

Meet your project requirements

Optional PIR sensor, driver and emergency accessories combine excellence and unrivalled cost savings. The emergency pack turns your Trinity Versa into an emergency version.

Use the tables below to choose the perfect kit for your installation

	TRIONOFFPIR	TRISDIMPIR	TRISDIMDRV	TRIREMOTE (remote)	TRIDALIPIR	TRIDALIDRV	TRIKITPULL
Accessory on its own							
Accessory on product			-	-		-	

Product codes

Product Code	Description	Guarantee
TRIONOFFPIR	On/Off PIR sensor (adjustable time delay, sensitivity, day light switching)	5 years
TRISDIMPIR	Step-dim PIR sensor (to 10% or 30% when absence is detected, adjustable time delay, sensitivity, day light switching) (Requires TRIDIMDRV)	5 years
TRISDIMDRV	Step-dim plug-in driver (using PWM output)	5 years
TRIREMOTE	Remote controller (for use with TRIONOFFPIR & TRISDIMPIR) (Requires 2 x AAA batteries, not included)	5 years
TRIDALIPIR	DALI-2 PIR sensor (Requires TRIDALIDRV)	5 years
TRIDALIDRV	DALI-2/PUSH-DIM/0-10V plug-in driver	5 years
TRIKITPULL	Pull-up mounting kit for concealed ceiling grids	5 years
LEDEP10DA	Emergency pack for converting panel into DALI emergency self-test option	5 year extended guarantee
LEDEP10	Emergency pack for converting Trinity Versa into emergency self-test & manual test switchable option	5 year extended guarantee
LEDEP10EM	Emergency pack for converting Trinity Versa into emergency manual-test option	5 year extended guarantee

For full product specification visit collingwoodlighting.com

Panels

UGR19 Low UGR with UGR19 available

W Wattage switchable between 22W, 24W, 26W & 28W

160lm/W Energy rating B up to 160 Lm/W

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

Emergency option is available with LEDEP10

IP44 rated allows the product to be used in a wide range of applications

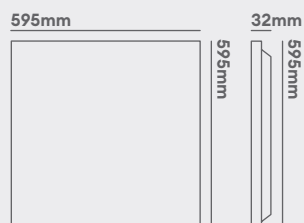
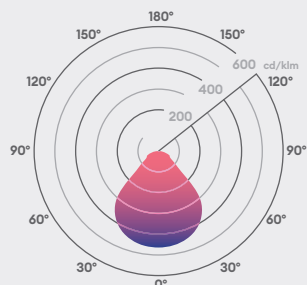
TP(a) rated diffuser enables use in escape routes

850-degrees glow wire test passed

Can be recessed or surface mounted and includes safety cable

RG0 (Risk Exempt) Photo-biological Risk

Beam angle: 90°



Solis Pro

Highly Efficient 160 Lm/W IP44 Wattage Switchable Product

Features

IK rating	N/A
IP rating	IP44
CSP switchable	Single CCT
Sensor option	On Request
Dimmable option	Yes (DALI-2, 0-10V, PUSH-DIM)
Input	220-240V AC
LED lifetime	L80 54,000h
CRI	CRI>80
SDCM	SDCM4
Emergency option	Yes, using converter

Installation information

Install connector type	Integrated terminals, loop-in/loop-out
Insulation coverable	Aluminium Housing, Polystyrene TP(a) Diffuser
Bathroom zone	2
Inrush current	7.6A 0.45ms
Construction material	Aluminium Housing, Polystyrene TP(a) Diffuser
TP rating	TP(a)
Weight	2kg
Maximum ambient temperature	-30°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed (Surface & Suspended using accessories)
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	Beam angle	W	CCT	lm	lm/W	Energy
SOLP66X4K	Mains	PS6501100MA	19	TP(a)	90°	28W	4000K	4480	160	
SOLP66N4K	Non-dimmable	Driver included	19	TP(a)	90°	22W	4000K	3520	160	
						24W	4000K	3840	160	
						26W	4000K	4160	160	
						28W	4000K	4480	160	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

PS6501100MA	one4all driver DALI-2, Push-dim, 0-10V, 10V PWM	Sold Separately	43
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately	43
EUP30TIHMC0	Driver, 30W Panel, TRIAC Mains Dim	Sold Separately	43
LEDEP10	Emergency converter, Self-test, 220lm	Sold Separately	232
LEDEP10DA	Emergency converter, DALI Addressable	Sold Separately	233
Salvus Route	High Performance Emergency Spot	Sold Separately	229
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately	43



Solis IP65

600 x 600 IP65 LED panel

Features

IK rating	IK03
IP rating	IP65 (from below) IP20 (from above)
CSP switchable	Single CCT
Sensor option	No
Dimmable option	No
Input	220-240V AC
LED lifetime	L70 50,000h
CRI	CRI>80
SDCM	SDCM4
Emergency option	Yes, using converter

Installation information

Install connector type	Push-fit terminal, loop-in/loop-out
Insulation coverable	Aluminium body, polypropylene diffuser
Bathroom zone	1
Inrush current	<50A 0.05ms
Construction material	Aluminium body, polypropylene diffuser
TP rating	TP(a)
Weight	1.6kg
Maximum ambient temperature	-20°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed (Surface & Suspended using accessories)
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	W	CCT	Im	Im/W	Energy
SOLIP66N4K	Non-dimmable	Driver included	22	TP(a)	40W	4000K	110°	4500	113

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

LEDEP10	Emergency converter IP20, Self-test, 220lm	Sold Separately	232
LEDEP10EM	Emergency converter IP20, Manual-test, 220lm	Sold Separately	231
LEDEP10DA	Emergency converter, DALI-2 Addressable	Sold Separately	233
EMBMAX	High Output Emergency IP66 Bulkhead	Sold Separately	226
EMRWMAN	Salvus Route White, Man-Test, 120(O) or 130(C) lm	Sold Separately	229
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately	43
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately	43

Panels

- IP65** IP65 from below for a high level of dust & water protection
- Supplied with T connector for fast installation**
- EM!** Manual test emergency option is available with LEDEP10EM

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

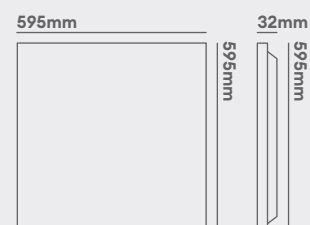
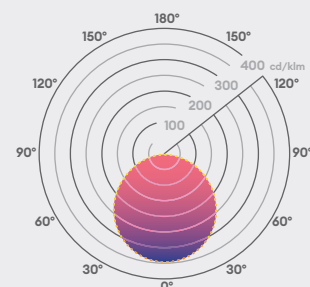
Self test emergency option is available with LEDEP10

DALI addressable emergency option is available with LEDEP09DA

DALI and PUSH-DIM option is available with driver PS250 1100MA

RG0 causing no photo-biological risks

Beam angle: 110°



Panels

UGR19 Low UGR with UGR19 available

Dim Dimmable with TRIAC mains, Push-Dim, DALI 2 & 0-10V

EM! Emergency option is available with LEDEP10

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

Suitable for reading, writing and computer-based tasks and meets Blue Light Hazard Regulation RG0

30W (P2A16S30WA) for 500lux at 2.4m x 2.4m distance spacings

40W (P2A19S40WA) for 500lux at 3.0m x 2.4m distance spacings

Supplied with a quick-fit connector for fast installation

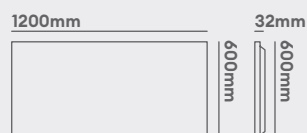
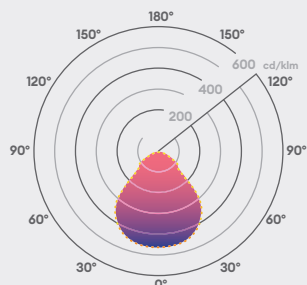
Compatible with emergency kit designed for a quick conversion

Back-lit design for efficient performance and improved robustness during transit

Supplied with 1m long safety steel cable

Lumens in EM mode 250lm

Beam angle: 90°



Solis 1200 x 600

1200 x 600 LED panel

Features

IK rating	N/A
IP rating	IP40
CSP switchable	Single CCT
Sensor option	No
Dimmable option	Yes (DALI-2, 0-10V, PUSH-DIM)
Input	220-240V AC
LED lifetime	L70 50,000h
CRI	CRI>80
SDCM	SDCM4
Emergency option	Yes, using converter

Installation information

Install connector type	2 part first fit connector
Insulation coverable	All panels: Aluminium Body, Polystyrene Diffuser
Bathroom zone	2
Inrush current	<50A, 0.05ms
Construction material	All panels: Aluminium Body, Polystyrene Diffuser
TP rating	TP(a)
Weight	N/A
Maximum ambient temperature	-30°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed (Surface & Suspended using accessories)
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	W	CCT	△	lm	lm/W	Energy
P2C19S60WA	Non-dimmable	Driver included	19	TP(a)	60W	4000K	90°	6600	110	
P2C19X60WA	DALI-2 / 0-10V / Push-Dim	TR28000677	19	TP(a)	60W	4000K	90°	6600	110	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

TR28000677	SOLIS Driver, 60W Panel, DALI-2, DSI, switchDIM	Sold Separately	43
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately	43
P2SMC	Surface mount kit for 1200 x 600 LED Panel.	Sold Separately	43
LEDEP10	3hr non-maintained self-test emergency pack	Sold Separately	232
P2SMC	Surface mount kit for 1200 x 600 LED Panel.	Sold Separately	43
CONA43	SOLIS Panel Easy Fit Connector 4-3 Pole	Sold Separately	



Solis 1200 x 300

1200 x 300 LED panel

Features

IK rating	N/A
IP rating	IP40
CSP switchable	Single CCT
Sensor option	No
Dimmable option	Yes (DALI-2, 0-10V, PUSH-DIM)
Input	220-240V AC
LED lifetime	L70 50,000h
CRI	CRI>80
SDCM	SDCM4
Emergency option	Yes, using converter

Installation information

Install connector type	2 part first fit connector
Insulation coverable	All panels: Aluminium Body, TP(a) Diffuser
Bathroom zone	2
Inrush current	30A 0.91ms
Construction material	All panels: Aluminium Body, TP(a) Diffuser
TP rating	TP(a)
Weight	N/A
Maximum ambient temperature	-30°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed (Surface & Suspended using accessories)
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	W	CCT	°	lm	lm/W	Energy
P2B16S30WA	Non-dimmable	Driver included	16	TP(a)	30W	4000K	90°	3450	115	
P2B16X30WA	Mains / DALI-2 / 0-10V / Push-Dim	Mains: EUP30TIHMC0 DALI-2/1-10V: PS6501100MA	16	TP(a)	30W	4000K	90°	3450	115	

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

LEDEP10	3hr non-maintained self-test emergency pack	Sold Separately	232
P2SMB	Surface mount kit for 1200 x 300 LED Panel.	Sold Separately	43
P1SK	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately	43
PS6501100MA	DALI-2 / 0-10V / PUSH-DIM	Sold Separately	43
EUP30TIHMC0	TRIAC Mains Dim	Sold Separately	43
CONA43	SOLIS Panel Easy Fit Connector 4-3 Pole	Included	
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately	43

Panels



Low UGR with UGR16 available



Dimmable with TRIAC mains, Push-Dim, DALI 2 & 0-10V



Emergency option is available with LEDEP10

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

Suitable for reading, writing and computer-based tasks and meets Blue Light Hazard Regulation RG0

30W (P2A16S30WA) for 500lux at 2.4m x 2.4m distance spacings

40W (P2A19S40WA) for 500lux at 3.0m x 2.4m distance spacings

Supplied with a quick-fit connector for fast installation

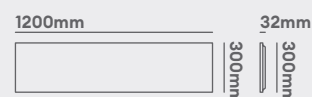
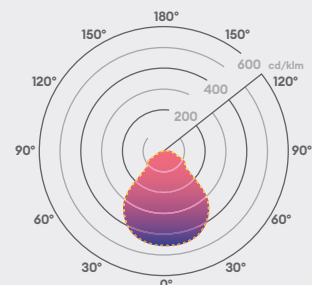
Compatible with emergency kit designed for a quick conversion

Back-lit design for efficient performance and improved robustness during transit

Supplied with 1m long safety steel cable

Lumens in EM mode 250lm

Beam angle: 90°



Panels

UGR16 Low UGR with UGR16 available

Dim DALI-2, Push-Dim, & 0-10V options are available

EM! Emergency option is available with LEDEP10

Guarantee

Warranty: 5 years Battery Warranty: 5 years On-Site Warranty: 2 years

Features & benefits

Suitable for reading, writing and computer-based tasks and meets Blue Light Hazard Regulation RG0

30W (P2A16S30WA) for 500lux at 2.4m x 2.4m distance spacings

40W (P2A19S40WA) for 500lux at 3.0m x 2.4m distance spacings

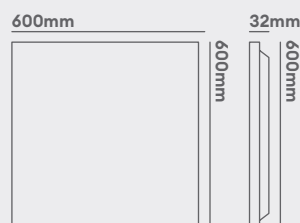
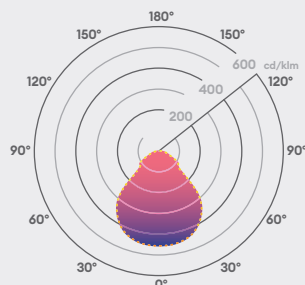
Supplied with a quick-fit connector for fast installation

Back-lit design for efficient performance and improved robustness during transit

TP(a) rated diffuser and 850-deg glow wire test approval, makes the product to be suitable for use in fire escape routes

Supplied with 1m long safety steel cable

Beam angle: 90°



Solis 600 x 600

4000K + 5000K LED panel range

Features

IK rating	N/A
IP rating	IP40
CSP switchable	Single CCT
Sensor option	No
Dimmable option	Yes (DALI-2, 0-10V, PUSH-DIM)
Input	220-240V AC
LED lifetime	L70 50,000h
CRI	CRI>80
SDCM	SDCM4
Emergency option	Yes, using converter

Installation information

Install connector type	2 part first fit connector
Insulation coverable	All panels: Aluminium Body, TP(a) Diffuser
Bathroom zone	2
Inrush current	30A 0.91ms
Construction material	All panels: Aluminium Body, TP(a) Diffuser
TP rating	TP(a)
Weight	N/A
Maximum ambient temperature	-30°C - 40°C
Building regulations	Part P & L
Mounting options	Recessed (Surface & Suspended using accessories)
Electric class (1, 2, 3)	2

Photometrics @ 25°C

Product code	Dimming	Driver required	UGR	TP	W	CCT	Im	Im/W	Energy
P2A16S30WA	Non-dimmable	Driver included	16	TP(a)	30W	4000K	90° 3450	115	A D
P2A16X30WA	Mains	Mains: EUP30TIHMC0 DALI-2/1-10V: PS6501100MA	16	TP(a)	30W	4000K	90° 3450	115	A D
P2A19S40WA	Non-dimmable	Driver included	19	TP(a)	40W	4000K	90° 4600	115	A D
P2A19X40WA	Mains	PS6501100MA	19	TP(a)	40W	4000K	90° 4600	115	A D
P5A19S30WA	Non-dimmable	Driver included	19	TP(a)	30W	5000K	90° 3450	115	A D
P5A19X30WA	Mains	PS6501100MA	19	TP(a)	30W	5000K	90° 3450	115	A D

Energy rating is a reflection of the LED light source.

Wiring information

Cable / flying lead	0.75-1.5mm ²
Type of wiring required	Parallel

Accessories

PS6501100MA	Driver, DALI-2, 0-10V, Push-Dim	Sold Separately	43
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	Sold Separately	43
LEDEP10	Emergency converter, Self-test, maintained	Sold Separately	232
LEDEP10DA	Emergency converter, DALI Addressable	Sold Separately	233
EMRWMAN	Salvus Route White, Manual Test, Open Corridor Lens	Sold Separately	229
P2SMA	Surface mount kit for 600 x 600 LED Panel.	Sold Separately	43
PISK	Suspension Kit for 600 x 600 & 1200 x 300 Panels.	Sold Separately	43

Panel accessories

Easily install panels anywhere

Install your panel anywhere with surface mount kits for solid surfaces and suspension kits to hang from ceilings. Turn your panel into an emergency version with an emergency pack.

Use the tables below to choose the perfect kit for your installation

	Use with 600 x 600mm panels	Use with 1200 x 300mm panels	Use with 1200 x 600mm panels				
Surface mount kit	 P2SMA	 P2SMB	 P2SMC				
Suspension mount kit	 P1SK	 P1SK					
Drivers & Emergency packs	 PS6501100MA	 EUP30TIHMC0	 TR28000677	 DRV3001050	 LEDEP10DA	 LEDEP10	 LEDEP10EM

Product codes

Product Code	Description	Guarantee
P2SMA	Surface mount kit for mounting panels onto solid surfaces	5 years
P2SMB	Surface mount kit for mounting panels onto solid surfaces	5 years
P2SMC	Surface mount kit for mounting panels onto solid surfaces	5 years
P1SK	Suspension mount kit for suspending panels from solid surfaces	5 years
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV Forward voltage range from 9 to 52Vdc	5 years
PS6501100MA	Panel power supply, IP20, 40W, 750mA, DALI, 1-10V, Push-Dim	5 years
EUP30TIHMC0	Panel power supply, IP20, 30W, 750mA, Mains Dimmable	3 Years
TR28000677	Panel power supply, IP20, 60W, 1500mA, DALI 2, Push-Dim	5 years
LEDEP10DA	Emergency pack for converting panel into DALI emergency self-test option	5 years
LEDEP10	Emergency pack for converting panels into emergency self-test option	5 years
LEDEP10EM	Emergency pack for converting panels into emergency manual-test option	5 years

For full product specification visit collingwoodlighting.com

Compatible with

	Solis Pro Page 38	Solis IP65 Page 39	Solis 600x600 Page 42	Solis 1200x300 Page 41	Solis 1200x600 Page 40
P2SMA	●	●	●		
P2SMB				●	
P2SMC					●
P1SK	●	●	●	●	
DRV3001050	●	●	●	●	●
PS6501100MA	●	●	●	●	
EUP30TIHMC0	●		●	●	
TR28000677					●
LEDEP10DA	●	●	●	●	●
LEDEP10	●	●	●	●	●
LEDEP10EM	●	●	●	●	●