

UGR19



Wattage switchable from 13W to 26W



Ultra-efficient up to 156 Lm/W

TRINITY VERSA 600X600

Direct/Indirect UGR19 Recessed Modular

FEATURES

IP rating	IP20
IK rating	IK07
CSP Switchable	Single CCT
UGR	UGR19
Sensor Option	Plug-in PIR
Dimmable Option	Yes (DALI-2, PUSH-DIM)
LED Lifetime	L80 50,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM4
Emergency Option	Yes, Manual, Self and DALI-2 Test

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	3.36kg
Insulation Coverable	No
Inrush Current	28A <50ms
Construction Material	Steel Housing, Prismatic Diffuser, TP(a) Rated
UK Bathroom Zone	N/A
SELV	Yes
Electric Class (1, 2, 3)	II
Install Connector Type	Easy-fit connector
UK Building Regulations	Part P & L
Mounting Options	Ceiling
TP rating	TP(a)
Power Factor	0.893

Photometrics @ 25°C

Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	Energy
TR166N40	White	On-Off	80°	13W	4000K	1900	146	A1G B
				16W	4000K	2500	156	
				18W	4000K	2800	156	
				20W	4000K	3100	155	
				26W	4000K	3700	142	
TR166X40	White	Driver excluded	80°	13W	4000K	1900	146	A1G B
				16W	4000K	2500	156	
				18W	4000K	2700	156	
				20W	4000K	3100	155	
				26W	4000K	3900	142	

Energy rating is a reflection of the LED light source.

WIRING INFORMATION

Cable / Flying Lead	N/A
Type of Wiring Required	Parallel

LED DRIVER

Driver	Input	SELV	Dimming	Bathroom Zone	Min	Max
TRIDALDRV	220-240V	Yes	Yes (Dali)	0	1	1
TRISDIMDRV	220-240V	Yes	No			

ACCESSORIES

LEDEPI0EM	Manual-test emergency converter	Sold Separately
LEDEPI0	Emergency converte, Self-test & Manual-test switchable	Sold Separately
LEDEPI0DA	DALI-2 emergency converter (use with driver TRISDIMDRV)	Sold Separately
TRIONOFFPIR	PIR on-off sensor including Easy-Fit Connector	Sold Separately
TRISDIMPIR	Step-dim sensor (requires TRISDIMDRV)	Sold Separately

WARRANTY

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

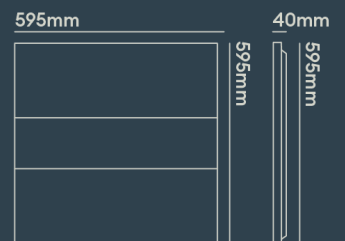
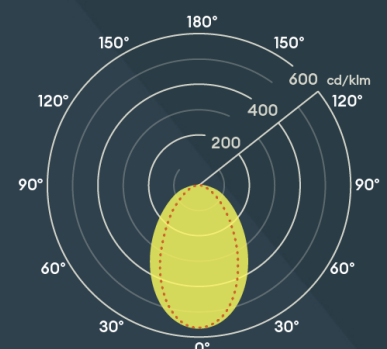
Energy class B rating

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°



TRIDALIPIR	DALI 2 PIR Sensor (Requires TRIDALIDRV)	Sold Separately
TRIREMOTE	Remote controller for programming TRIONOFFPIR & TRISDIMPIR	Sold Separately
TRIKITPULL	Trinity Pull-up Mounting Kit	Sold Separately

LIGHTING INNOVATION

Trinity Panels elevate the light in your classrooms, offices, and retail spaces with a unique direct/indirect design for soft, low-glare illumination (UGR19). It prioritise safety by offering TP(a) fire escape route suitability, 850-degree glow wire test approval, and optional self-testing emergency lighting. Energy Class B rating, PIR occupancy sensors (sold separately), and wattage switchability (13W to 25W) all help to optimise energy use. Trinity Panels offer DALI-2 or PUSH-DIM driver options, as well as a variety of mounting styles, making them the ideal combination of adaptability, efficiency (up to 156 Lm/W), and style.