

UGR16 UGR16 for office, classroom and retail application

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

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

WARRANTY

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



DOMINO BLACK

Ultra-low Glare 600x600 Architectural Panel



FEATURES

IP rating	IP40
IK rating	IK08
CSP Switchable	Single CCT
UGR	UGR<16
Sensor Option	On Request
Dimmable Option	Yes (DALI-2, 0-10V, PUSH-DIM)
LED Lifetime	L90 51,000h
Colour Rendering Index	CRI>80
Colour Consistency	SDCM3
Emergency Option	Yes, using converter

INSTALLATION INFORMATION

Input	220-240V AC
Maximum Ambient Temperature	-20°C - 40°C
Weight	3.22kg
Insulation Coverable	Luminaire: Rolled and blown insulation Driver: no
Inrush Current	28A <50ms
Construction Material	Steel Housing, Polycarbonate Lens
UK Bathroom Zone	2
SELV	Yes
Electric Class (1, 2, 3)	2
Install Connector Type	2 part first fit connector
UK Building Regulations	Part P & L
Mounting Options	Recessed
TP rating	TP(a)
Power Factor	0.95

Photometrics @ 25°C

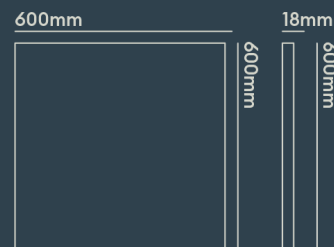
Product Code	Finish	Type	Beam	W	Colour	lm	lm/W	EM Im	Energy
DMB66X4K	Black RAL9004	Mains	75°	27W	4000K	4350	161	See Accessories	
DMB66N4K	Black RAL9004	Non-dimmable	75°	22W	4000K	3550	161	See Accessories	
				24W	4000K	3850	160	See Accessories	
				25W	4000K	4100	164	See Accessories	
				27W	4000K	4350	161	See Accessories	

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
EUP30TIHMC0	Driver, 30W Panel, TRIAC Mains Dim	Sold Separately
DRV3001050	42W CC Driver, IP20, 300-1050mA, Class II SELV	Sold Separately
LEDEPI0	Emergency converter, Self-test, 220lm	Sold Separately
LEDEPI0DA	DALI-2 Emergency Converter 2.5W	Sold Separately
EMRWMAN	Salvus Route White, Man-Test, 120(O) or 130(C) lm	Sold Separately





COLLINGWOOD
LIGHTING

LIGHTING INNOVATION

Ultra-low glare UGR16 lighting designed for office, classroom and retail application. Differentiate the look of your space with a high-quality aesthetic that is not only highly efficient at 160 Llm/W but also rated to IK08.