

UD50 | SUSPENDED & WALL MOUNTED

Customisable linear lighting solution



Product Description

Designed and made in Australia the UD 50 is a completely customisable and versatile linear lighting solution. The magic of this luminaire is that it presents beautifully and performs brilliantly without imposing on the overall design aesthetic.

This amazing luminaire also features the option of a specifically engineered U diffuser to optimise vertical illuminance. Available with Variable Output Technology the UD 50 ensures complete lighting control and performance for the user.

Product Details

Absolute luminous flux p/m	827lm - 3510lm
System watts p/m	9W / 12W / 17W / 21W / 26W / 30W
Colour deviation	3 SDCM
Colour rendition Index	>80 / >90
Correlated colour temperature	3000K / 4000K
Cyanosis approval	Available with 90+ CRI 4000K
Lumen maintenance	L80B10 up to 72,000 hours
Dimming method	Non dimm / DALI / Casambi
Driver	Integral
Material	Extruded aluminium body, polycarbonate diffuser
Illumination	Direct or direct / indirect
Optic	Opal flat diffuser / opal U diffuser
Mounting	Surface mounted / Trimless recessed / Suspended
Accessories	End caps / joiners / suspension / mitered corners / coverplate
Housing colour	Black / White / Custom
Length	Custom lengths made to order divisible by 140mm
Warranty	7 years
Country of origin	Australia

CUSTOM LUMINAIRE MODIFICATIONS

2700K & 3500K
 White tunable 2700K-6500K
 RGBW
 Screwless endcaps
 Integrated track spots
 Integrated pendant luminaires

Product Variants

TECHNICAL SPECIFICATIONS - 80+ CRI - FLAT DIFFUSER

Direct Illumination						
Delivered Lumens per 980mm	942	1300	1819	2164	2687	2975
System Watts per meter	9	12	17	21	26	30
CRI	80+	80+	80+	80+	80+	80+
LED's divisible by	140mm	140mm	140mm	140mm	140mm	140mm

TECHNICAL SPECIFICATIONS - 90+ CRI - FLAT DIFFUSER

Direct Illumination						
Delivered Lumens per 980mm	827	1141	1591	1896	2355	2605
System Watts per meter	9	12	17	21	26	30
CRI	90+	90+	90+	90+	90+	90+
LED's divisible by	140mm	140mm	140mm	140mm	140mm	140mm

TECHNICAL SPECIFICATIONS - 80+ CRI - U DIFFUSER

Direct Illumination						
Delivered Lumens per 980mm	1112	1534	2146	2553	3170	3510
System Watts per meter	9	12	17	21	26	30
CRI	80+	80+	80+	80+	80+	80+
LED's divisible by	140mm	140mm	140mm	140mm	140mm	140mm

TECHNICAL SPECIFICATIONS - 90+ CRI - U DIFFUSER

Direct Illumination						
Delivered Lumens per 980mm	937	1292	1801	2146	2666	2949
System Watts per meter	9	12	17	21	26	30
CRI	90+	90+	90+	90+	90+	90+
LED's divisible by	140mm	140mm	140mm	140mm	140mm	140mm

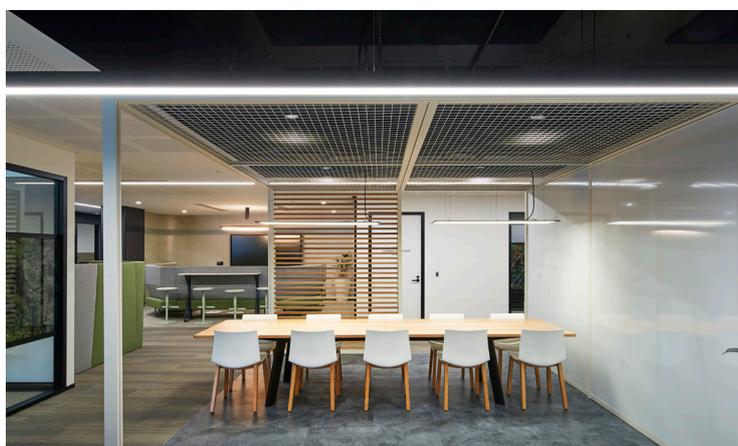
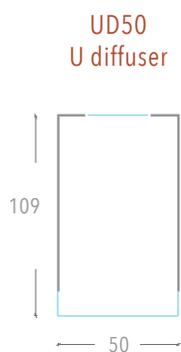
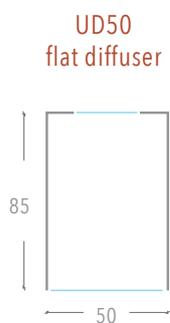
TECHNICAL SPECIFICATIONS - INDIRECT ILLUMINATION

Indirect Illumination		
Delivered Lumens per 980mm	340	389
System Watts per meter	6	8
CRI	80+	90+
LED's divisible by	100mm	50mm

HOW TO ORDER

UD50 . 26 . 6 . 93 . F . XXXX . 61 . W

profile . wattage per meter down . wattage per meter up . CRI CCT . lens type . profile length in mm . dimming type . colour finish



OTHER LUMINAIRES WITHIN THE FAMILY

Nano 7
 Nano 15
 SL 30
 UD 30
 SL 40
 UD 50
 System 50
 System 60
 System 66
 Loop 80
 Valley 78



Australian made like nothing ELS^e.