

HYDRA PRO MULTI CONNECT 2FT IP66 IK08 9/12/15/18W 1260 TO 2520LM 4K/5K/6.5K 120 BEAM 140LM/W SIDE/REAR CONDUIT ENTRY BESA (NOT SUITABLE FOR EM/MW/PWM/CORRIDOR FUNCTION)

ILBTD300



The Integral LED Hydra Multi Connect Pro 2ft Batten has been designed with flexibility and ease of installation in mind. 4000K, 5000K and 6500K CCT and power switchable as standard to match the needs of any application. Designed for both interior and exterior use, the Hydra Pro is non-corrosive with a polycarbonate body that boasts robust IK08 and IP66 protection, ensuring durability in any environment. With BESA mounting and multiple conduit entry points on the sides, ends, and rear, installation is convenient and straight-forward. Excellent 140lm/W efficacy ensures power saving over traditional fluorescent and many LED equivalents. Ideal for car parks, warehouses, storage facilities, food preparation facilities and other demanding industrial and agricultural environments.

Details

Barcode:	5055788298243
Quick Order Code:	728196
Category:	Luminaires
Range Name:	Hydra Pro
Type:	Single / Twin
Product Type:	Battens
Product Body Finish:	Grey
Market Segment:	Commercial indoor and outdoor, Industrial indoor and outdoor
Finish:	Grey
Features:	Power & CCT Switchable
Warranty (Years):	5
CE RoHS:	Yes

Physical Data

Product Length (mm):	670
Product Depth (mm):	82
Product Width (mm):	99
Product Weight (g):	830
Optic:	Polycarbonate diffuser
Material:	Polycarbonate
Construction:	Injection moulding
Bulb or Luminaire Shape:	Linear

Luminaire Fixing:	Ceiling mounted
Mounting Type:	Rear Cable & Side conduit Entry
Placement / Application:	Indoor, Commercial and Industrial

Electrical Data

Power Consumption (W) :	9/12/15/18
Power Factor:	0.9
Voltage Range (v):	220-240
Input Voltage (V):	220-240
Dimming:	Non-Dimmable
Driver Included:	Yes
Electric Current:	AC
EN:	EN-60598
LVD Certified:	Yes

Light Data

Luminous Flux in Lumens (lm):	1260 to 2520
Luminous efficacy (lm/W):	140
Correlated Colour Temperature (CCT) (K):	4000, 5000, 6500
Colour Temperature:	4000/5000/6500 - Cool White/Daylight/Cool Daylight
Colour Temperature Name:	Warm White, Cool White, Cool Daylight
Beam Angle:	120
Colour Rendering Index (CRI):	80
Frequency Range (Hz):	50/60
Instant on (Less than 1 second):	Yes
LED Size (mm):	2835
LED Type:	Surface mounted device (SMD)
Lifetime (hours):	50000
Switching Cycles:	50000

Environment

EN:	EN-60598
LVD Certified:	Yes
CE RoHS:	Yes
EU Luminaire:	L
Hg 0% (Mercury Free):	Yes
IK Rating (Impact Protection):	IK08
IP Rating (Ingress Protection):	IP66
Lowest Operating Temperature (°C):	-20
Maximum Operating Temperature (°C):	40

Packaging

Package Weight (g):	950
Package Length (mm):	675
Package Width (mm):	100
Package Depth (mm):	85

Portal.integral-led.com