

Dexpax

Industrial



A comprehensive range of Fluorescent Battens and Accessories.

- Single and twin lamp variants in T5, T8 & T12.
- Modern click in lamp holders for easy installation.
- Panel mount versions available for 'plug and play' operation, speeding up installation time.
- Accessories include reflectors, diffusers and wireguards.
- Compatible with a wide range of control gear options and emergency versions.
- Easy to install and maintain.
- Designed and manufactured in modern facilities using sophisticated equipment and assembly methods.

CE IP20 F

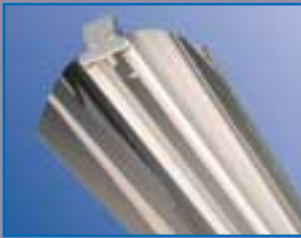


25
Years

Dextra

Dexpax

Industrial



Hi-rack Reflector (DP*RHI)



Angled Reflector (DP*AR)



Standard Reflector (DP*R)



Slotted Reflector (DP*RS)



Opal Diffuser (DPO**)



Prismatic Diffuser (DPC**)



Reflector Wire Guard (RWG*)

18w, 36w, 58w & 70w battens come complete with T8 fluorescent lamp(s). 100w with T12 fluorescent lamp(s). White 3500°K.

14/24W, 21/39W, 28/54W & 35/80W battens come complete with T5 colour 84 4000°K fluorescent lamp(s). High efficiency or high output lamp(s) to be specified when ordering T5 gear.

Available with HPF switch start (standard on T8 & T12), LPF, high frequency (standard on T5), high frequency regulated, digital dimming and 110v control gear.

3 hour maintained emergency versions available. (Fixing centres and T5 dimensions may differ).

Special body, lamp and gear options are available on request.

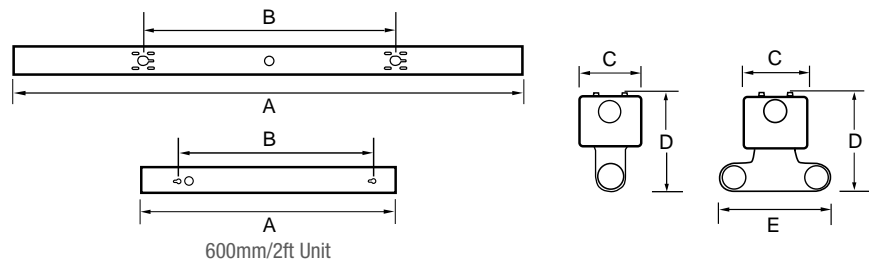
Accessories include: Opal and prismatic diffusers, hi-rack and standard reflectors, and wireguards. (T5 accessories are available on request).

Manufactured to BSEN 60598 specification and CE marked to comply with EMC regulations.

Designed to suit our robotic wire and test equipment for greater quality and accuracy.

A free comprehensive design facility can be accessed through our Lighting Services Department.

Order Details



Luminaire Details

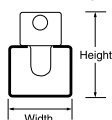
Code	Description	Weight(kg)	Lamps	Dimensions				
				A	B	C	D	E
Single Lamp								
DP118*	600mm Switch Start	1.0	1 x 18w T8	613	472	62	91	
DP130	900mm Switch Start	1.5	1 x 30w T8	920	600	62	91	
DP136	1200mm Switch Start	2.0	1 x 36w T8	1223	600	62	91	
DP158	1500mm Switch Start	2.5	1 x 58w T8	1523	600	62	91	
DP170	1800mm Switch Start	3.0	1 x 70w T8	1787	600	62	91	
DP1100	2400mm Switch Start	4.2	1 x 100w T12	2400	1200	62	91	
DPT5 114/124	600mm High Frequency	1.3	1 x 14w HE/1 x 24w HO	577	477	42	67	
DPT5 121/139	900mm High Frequency	1.8	1 x 21w HE/1 x 39w HO	877	777	42	67	
DPT5 128/154	1200mm High Frequency	2.5	1 x 28w HE/1 x 54w HO	1180	1077	42	67	
DPT5 135/180	1500mm High Frequency	3.0	1 x 35w HE/1 x 80w HO	1480	1377	42	67	
Twin Lamps								
DP218*	600mm Switch Start	1.5	2 x 18w T8	613	472	62	87	101
DP230	900mm Switch Start	2.1	2 x 30w T8	920	600	62	87	101
DP236	1200mm Switch Start	2.6	2 x 36w T8	1223	600	62	87	101
DP258	1500mm Switch Start	4.1	2 x 58w T8	1523	600	62	87	101
DP270	1800mm Switch Start	4.5	2 x 70w T8	1787	600	62	87	101
DP2100	2400mm Switch Start	5.5	2 x 100w T12	2400	1200	62	87	101
DPT5 214/224	600mm High Frequency	1.4	2 x 14w HE/2 x 24w HO	577	477	42	67	67
DPT5 221/239	900mm High Frequency	1.9	2 x 21w HE/2 x 39w HO	877	777	42	67	67
DPT5 228/254	1200mm High Frequency	2.6	2 x 28w HE/2 x 54w HO	1180	1077	42	67	67
DPT5 235/280	1500mm High Frequency	3.1	2 x 35w HE/2 x 80w HO	1480	1377	42	67	67

*Not available with 3 hour emergency

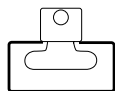
Control Gear Variants - Suffix

Code	Description	Code	Description
LPF	Low Power Factor	E3	3 Hour Maintained Emergency Pack (Integral)
HF	High Frequency Electronic	CB	Central Battery Emergency
HFR	High Frequency Dimming (Analogue 1-10V)		(Voltage must be quoted on order)
DDC	Digital Dimming Control	C84	Colour 84 Lamps
110v	110v Supply	PM	Panel Mount

Single Batten with Opal Diffuser



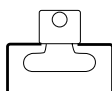
Twin Batten with Opal Diffuser



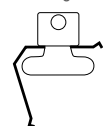
Single Batten with Prismatic Controller



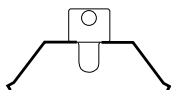
Twin Batten with Prismatic Controller



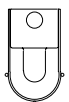
Batten with Angled Reflector



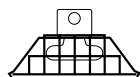
Batten with Standard Reflector



Single Batten with Wire Guard



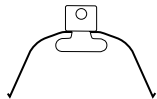
Batten with Standard Reflector Wire Guard



Batten with Angled Reflector Wire Guard



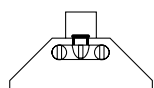
Batten with High Rack Reflector



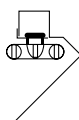
T5 Batten with CAT2 Louvre



T5 Batten with Standard Reflector



T5 Batten with Angled Reflector



T5 Batten with Prismatic Diffuser



Dexpax Opal Diffusers

UV stabilised opal styrene with reeded sides and reeded base. Supplied with straps and white push fix end caps.

Code	Description	Lamp	Width	Length	Height	Weight (kg)
DP012	Single 600mm Opal	1 x 18w	93	632	121	0.30
DP014	Single 1200mm Opal	1 x 36w	93	1240	121	0.55
DP015	Single 1500mm Opal	1 x 58w	93	1540	121	0.80
DP016	Single 1800mm Opal	1 x 70w	93	1805	121	0.95
DP018	Single 2400mm Opal	1 x 100w	93	2430	121	1.25
DP022	Twin 600mm Opal	2 x 18w	155	635	121	0.70
DP024	Twin 1200mm Opal	2 x 36w	155	1240	121	0.95
DP025	Twin 1500mm Opal	2 x 58w	155	1540	121	1.20
DP026	Twin 1800mm Opal	2 x 70w	155	1805	121	1.40
DP028	Twin 2400mm Opal	2 x 100w	155	2430	121	1.70

Dexpax Prismatic Diffusers

UV stabilised clear styrene with reeded sides and prismatic base. Supplied with straps and white push fix end caps.

Code	Description	Lamp	Width	Length	Height	Weight (kg)
DPC12	Single 600mm Prismatic	1 x 18w	93	632	121	0.30
DPC14	Single 1200mm Prismatic	1 x 36w	93	1240	121	0.55
DPC15	Single 1500mm Prismatic	1 x 58w	93	1540	121	0.80
DPC16	Single 1800mm Prismatic	1 x 70w	93	1805	121	0.95
DPC18	Single 2400mm Prismatic	1 x 100w	93	2430	121	1.25
DPC22	Twin 600mm Prismatic	2 x 18w	155	635	121	0.70
DPC24	Twin 1200mm Prismatic	2 x 36w	155	1240	121	0.95
DPC25	Twin 1500mm Prismatic	2 x 58w	155	1540	121	1.20
DPC26	Twin 1800mm Prismatic	2 x 70w	155	1805	121	1.40
DPC28	Twin 2400mm Prismatic	2 x 100w	155	2430	121	1.70

Dexpax Steel Reflectors

Manufactured from white painted steel for maximum efficiency. There are three versions available, standard trough reflector, slotted reflector for upright (S) and angled reflector for directional lighting.

Code	Description	Lamp	Width	Length	Height	Weight (kg)
DP2R(S)	Single/Twin 600mm Reflector	18w	215	613	112	0.80
DP4R(S)	Single/Twin 1200mm Reflector	36w	215	1223	112	1.45
DP5R(S)	Single/Twin 1500mm Reflector	58w	215	1523	112	1.70
DP6R(S)	Single/Twin 1800mm Reflector	70w	215	1790	112	2.10
DP8R(S)	Single/Twin 2400mm Reflector (2 piece)	100w	215	2440	112	2.90
DP2AR	Single/Twin 600mm Angled Reflector	18w	125	613	158	0.75
DP4AR	Single/Twin 1200mm Angled Reflector	36w	125	1223	158	1.30
DP5AR	Single/Twin 1500mm Angled Reflector	58w	125	1523	158	1.35
DP6AR	Single/Twin 1800mm Angled Reflector	70w	125	1790	158	1.60
DP8AR	Single/Twin 2400mm Angled Reflector (2 piece)	100w	125	2440	158	3.60

Dexpax Direct Mount Wire Guards

A comprehensive range of wire guards suitable for direct mounting to the batten body.

Code	Description	Lamp	Width	Length	Height	Weight (kg)
DP14WG	Single 1200mm Wire Guard	36w	63	1425	85	0.50
DP15WG	Single 1500mm Wire Guard	58w	63	1525	85	0.60
DP16WG	Single 1800mm Wire Guard	70w	63	1828	85	0.70

Dexpax Reflector Wire Guards

A comprehensive range of wire guards suitable for mounting to the steel trough and angled reflectors with the use of straps.

Code	Description	Lamp	Width	Length	Height	Weight (kg)
RWG4	Single/Twin 1200mm Reflector Wire Guard	36w	215	1230	112	0.80
RWG5	Single/Twin 1500mm Reflector Wire Guard	58w	215	1530	112	0.92
RWG6	Single/Twin 1800mm Reflector Wire Guard	70w	215	1810	112	1.10
ARWG4	Single/Twin 1200mm Angled Refl. Wire Grd.	36w	125	1230	158	0.84
ARWG5	Single/Twin 1500mm Angled Refl. Wire Grd.	58w	125	1530	158	1.05
ARWG6	Single/Twin 1800mm Angled Refl. Wire Grd.	70w	125	1810	158	1.30

Dexpax high Rack Aluminium Reflectors

Rolled style high rack reflector manufactured from high purity aluminium.

Code	Description	Lamp	Width	Length	Height	Weight (kg)
DP2RHI	Single/Twin 600mm High Rack Reflector	18w	320	613	197	0.32
DP4RHI	Single/Twin 1200mm High Rack Reflector	36w	320	1223	197	0.65
DP5RHI	Single/Twin 1500mm High Rack Reflector	58w	320	1523	197	0.80
DP6RHI	Single/Twin 1800mm High Rack Reflector	70w	320	1790	197	1.00

All dimensions show overall size of T8 batten and accessory complete.

Dexpax T5 Accessories

Code	Description	Lamp	Width	Length	Height	Weight (kg)
DPT52R(S)	Single/Twin 600mm T5 Reflector	14/24w	170	542	94	0.73
DPT53R(S)	Single/Twin 900mm T5 Reflector	21/39w	170	842	94	1.78
DPT54R(S)	Single/Twin 1200mm T5 Reflector	28/54w	170	1145	94	1.40
DPT55R(S)	Single/Twin 1500mm T5 Reflector	35/49/80w	170	1445	94	1.75
DPT52AR	Single/Twin 600mm T5 Angled Reflector	14/24w	88	542	132	0.70
DPT53AR	Single/Twin 900mm T5 Angled Reflector	21/39w	88	842	132	0.94
DPT54AR	Single/Twin 1200mm T5 Angled Reflector	28/54w	88	1145	132	1.25
DPT55AR	Single/Twin 1500mm T5 Angled Reflector	35/49/80w	88	1445	132	1.56
DPT5C12	Single 600mm T5 Prismatic	14/24w	51	581	70	-
DPT5C13	Single 900mm T5 Prismatic	21/39w	51	881	70	-
DPT5C14	Single 1200mm T5 Prismatic	28/54w	51	1184	70	-
DPT5C15	Single 1500mm T5 Prismatic	35/49/80w	51	1484	70	-
DPT53C2	Single 900mm LG3 2001 65° T5 Louvre	21/39w	87	877	93	0.32
DPT54C2	Single 1200mm LG3 2001 65° T5 Louvre	28/54w	87	1180	93	0.40
DPT55C2	Single 1500mm LG3 2001 65° T5 Louvre	35/49/80w	87	1480	93	0.49

Product Range

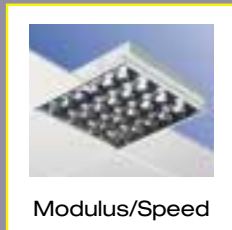
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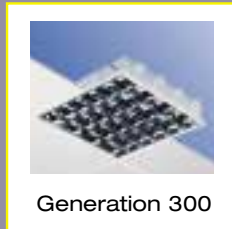
Pace Excel



Combi



Modulus/Speed



Generation 300



Impervia R

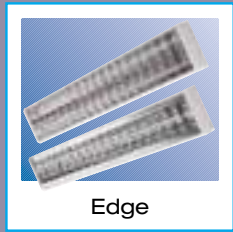


Dex T5



Avalon

Surface



Edge



Edge Modular



Duet



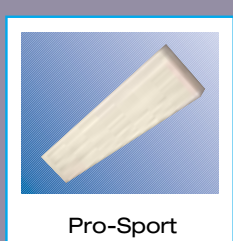
Duet Modular



Duet T5



Scholar



Pro-Sport

Indirect



Qel



Qel Linear



Axant



Ambient



Duet Bi-directional



Reflex

Emergency



OER



OEX



OES



OEE



OTS



Dextec

Industrial



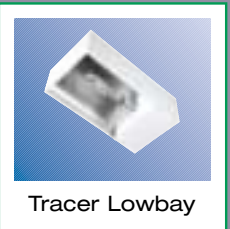
Dexpax



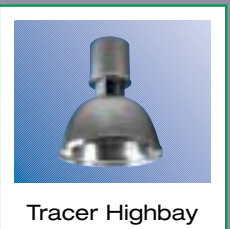
Dexpax T5



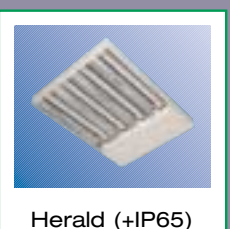
Impervia 65



Tracer Lowbay



Tracer Highbay

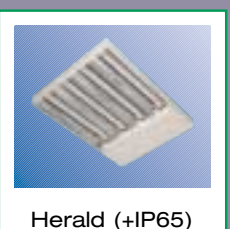


Herald (+IP65)

Downlighters



Dextec



Herald (+IP65)

Dextra

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