Dexpax

If it is cost effective, simplistic lighting that you require look no further than the hassle free world of Dexpax fluorescent battens.

A new edition to the range is the Dexpax Domestic which is available in single lamp varients, packed complete with lamp and acrylic compact diffuser.

Versatile

A complete range of body sizes from 600 to 2400mm, a variety of T8 lamp options and an array of attachments from prismatics to wire guards, means all Dexpax luminaires possess the ability to provide efficient lighting solutions for a variety of settings such as factories, warehouses, utility areas, storerooms, walkways and garages.

FITNESS SUITE - FOREST GREEN FC

Quality

It appears that UK manufactured battens are part of a dying breed. However, these battens promote quality having been 100% UK manufactured in line with BS EN 60598, incorporating high quality European control gear and components, a far cry from many imported equivalents. High quality pre-treated steel, finished with a durability enhancing powder coated paint, ensures the quality of each Dexpax luminaire remains high for many years to follow.

Options

Multi-option is the key ingredient central to the success of the Dexpax range. Available with a wealth of control gear options including 110v, high power factor switch start, low power factor, high frequency, 1-10v analogue dimming and digital dimming. The Dexpax luminaire can also be offered with a 3 hour maintained emergency pack.

The following lamps are supplied as standard:

T8	600-1800mm	Col35 (Col84 as an option)
T12	2400mm	Col35

Although achieving enormous success in its original format there is one, decisive factor which is key to the success of the Dexpax - its vast catalogue of attachments. (For details of attachments see pages 159-163)

Dexpax

A Size

Luminaire Details (High Power Factor Switch Start as standard)

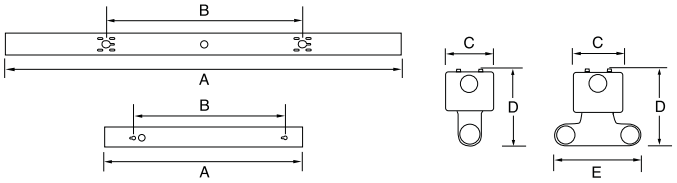
Order Code	Description	Lamps	Weight(kg)+	Dimensions (mm) A	B	C	D	E
SINGLE LAMP								
DP118*	600mm Switch Start	1 x 18w T8	1.00	613	463	62	91	-
DP130	900mm Switch Start	1 x 30w T8	1.50	920	600	62	91	-
DP136	1200mm Switch Start	1 x 36w T8	2.00	1223	600	62	91	-
DP158	1500mm Switch Start	1 x 58w T8	2.50	1523	600	62	91	-
DP170	1800mm Switch Start	1 x 70w T8	3.00	1787	600	62	91	-
DP1100	2400mm Switch Start	1 x 100w T12	4.20	2400	1200	62	91	-
TWIN LAMPS								
DP218*	600mm Switch Start	2 x 18w T8	1.50	613	463	62	87	101
DP230	900mm Switch Start	2 x 30w T8	2.10	920	600	62	87	101
DP236	1200mm Switch Start	2 x 36w T8	2.60	1223	600	62	87	101
DP258	1500mm Switch Start	2 x 58w T8	4.10	1523	600	62	87	101
DP270	1800mm Switch Start	2 x 70w T8	4.50	1787	600	62	87	101
DP2100	2400mm Switch Start	2 x 100w T12	5.50	2400	1200	62	87	101
DOMESTIC RANGE								
DPD136 **	1200 x 262	1 x 36w T8	TBA	TBA	TBA	TBA	TBA	TBA
DPD136 LPF **	1200 x 262	1 x 36w T8	TBA	TBA	TBA	TBA	TBA	TBA
DPD158 **	1500 x 262	1 x 58w T8	TBA	TBA	TBA	TBA	TBA	TBA
DPD158 LPF **	1500 x 262	1 x 58w T8	TBA	TBA	TBA	TBA	TBA	TBA
DPD136 HF	1200 x 262	1 x 36w T8	TBA	TBA	TBA	TBA	TBA	TBA
DPD158 HF	1500 x 262	1 x 36w T8	TBA	TBA	TBA	TBA	TBA	TBA

*Not available with 3 hour emergency

** Unavailable with emergency

Please specify wattage when ordering. All fittings are complete with lamps

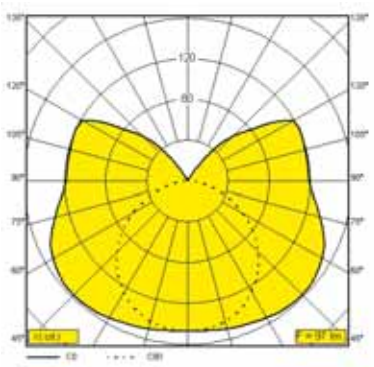
B Control



LPF	Low Power Factor
HF	High Frequency Control Gear
HFR	High Frequency Dimming (Analogue 1-10v)
SD(E)	Digital Dimming Switch Dim (ECO)
DSI(E)	Digital Dimming DSI (ECO)
DSI(X)	Digital Addressable Lighting Interface (DALI)
110V	HF Control Gear Option (Unavailable in 70w version)

C Emergency

E3	3 Hour Maintained Emergency Pack (Integral)
ST3	Self Test
AT3	Auto Test



DP136++

D Attachments

See Attachments pages 159-163

E Extras

C84 Colour 84 Lamps (Option on T8 only)

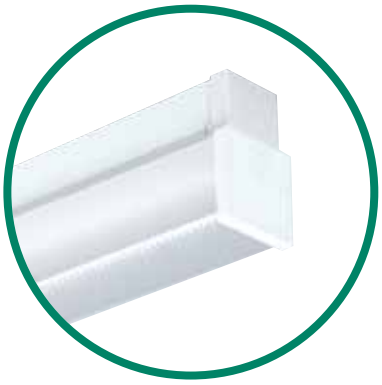
CE IP20

For further options please see the Dextra Lighting Options Guide, Pg 223-240.

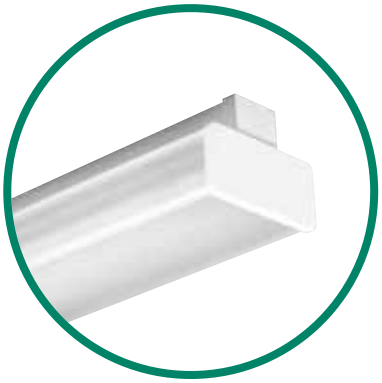
Dexpax

ARTFORM INTERNATIONAL LTD - LEICESTER

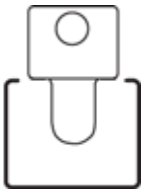
Dexpax

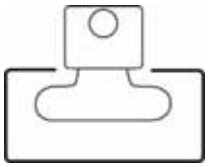


Single Prismatic Diffuser



Twin Prismatic Diffuser





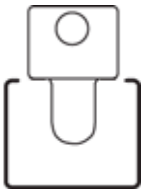
DEXPAX PRISMATIC DIFFUSERS (Packed in pairs)
UV Stabilised clear styrene or TP(a), with reeded sides and prismatic base. Supplied with brackets and white push fix end caps.

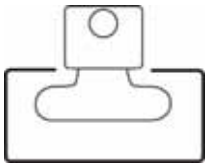
			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
DPC12	Single 600mm Prismatic	1 x 18w	80	635	121	0.30
DPC14	Single 1200mm Prismatic	1 x 36w	80	1240	121	0.55
DPC15	Single 1500mm Prismatic	1 x 58w	80	1540	121	0.80
DPC16	Single 1800mm Prismatic	1 x 70w	80	1805	121	0.95
DPC18	Single 2400mm Prismatic	1 x 100w	80	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
DPC14 TPA	Single 1200mm TP(a) Diffuser	1 x 36w	80	1240	121	0.55
DPC15 TPA	Single 1500mm TP(a) Diffuser	1 x 58w	80	1540	121	0.80
DPC16 TPA	Single 1800mm TP(a) Diffuser	1 x 70w	80	1805	121	0.95
DPC24 TPA	Twin 1200mm TP(a) Diffuser	2 x 36w	155	1240	121	0.95
DPC25 TPA	Twin 1500mm TP(a) Diffuser	2 x 58w	155	1540	121	1.20
DPC26 TPA	Twin 1800mm TP(a) Diffuser	2 x 70w	155	1805	121	1.40

Dexpax

Single Opal Diffuser

Twin Opal Diffuser



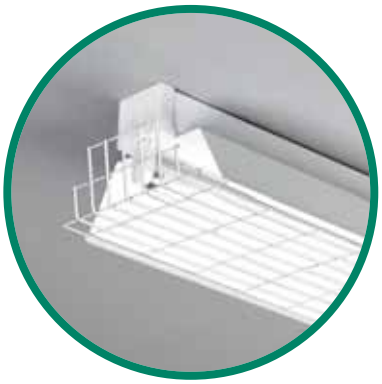


DEXPAX OPAL DIFFUSERS (Packed in pairs)
UV Stabilised opal styrene with reeded sides and base. Supplied with brackets and white push fix end caps.

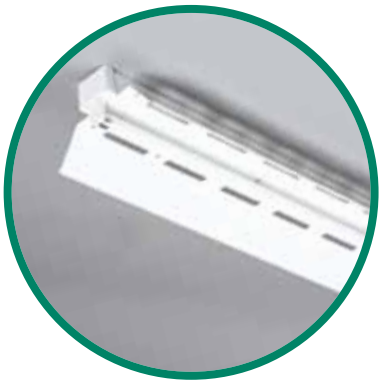
			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
DPO12	Single 600mm Opal	1 x 18w	80	635	121	0.30
DPO14	Single 1200mm Opal	1 x 36w	80	1240	121	0.55
DPO15	Single 1500mm Opal	1 x 58w	80	1540	121	0.80
DPO16	Single 1800mm Opal	1 x 70w	80	1805	121	0.95
DPO18	Single 2400mm Opal	1 x 100w	80	2430	121	1.25
DPO22	Twin 600mm Opal	2 x 18w	155	635	121	0.70
DPO24	Twin 1200mm Opal	2 x 36w	155	1240	121	0.95
DPO25	Twin 1500mm Opal	2 x 58w	155	1540	121	1.20
DPO26	Twin 1800mm Opal	2 x 70w	155	1805	121	1.40
DPO28	Twin 2400mm Opal	2 x 100w	155	2430	121	1.70

Dexpax

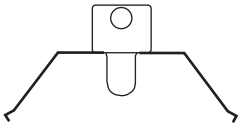
Trough Reflector

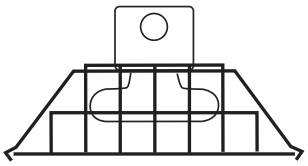


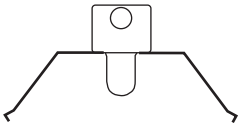
Trough Reflector with Wire Guard



Slotted Reflector







DEXPAX STEEL TROUGH REFLECTORS

Manufactured from white painted steel for maximum efficiency.

There are two versions available: standard trough reflector and slotted reflector for uplight (S). Ideal for factories and warehouses.

			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
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

Include (S) for slotted version

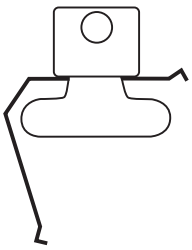
STEEL TROUGH REFLECTOR WIRE GUARDS Must be used with reflector

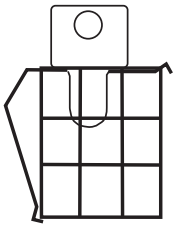
			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
RWG4	Single/twin 1200mm Wire Guard	1 & 2 x 36w T8	215	1223	112	1.0
RWG5	Single/twin 1500mm Wire Guard	1 & 2 x 58w T8	215	1523	112	1.2
RWG6	Single/twin 1800mm Wire Guard	1 & 2 x 70w T8	215	1790	112	1.4

Dexpax

Angled Reflector

Angled Reflector with Wire Guard





DEXPAX STEEL ANGLED REFLECTORS
Manufactured from white painted steel for maximum efficiency.
The angled reflector for directional lighting such as wall washing.

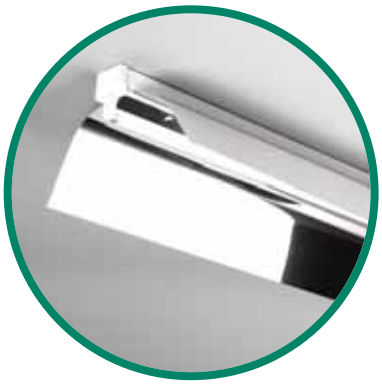
			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
DP4AR	Single/Twin 1200mm Angled Reflector	36w	125	1223	158	1.30
DP5AR	Single/Twin 1500mm Angled Reflector	58w	125	1523	158	1.35
DP6AR	Single/Twin 1800mm Angled Reflector	70w	125	1790	158	1.60
DP8AR	Single/Twin 2400mm Angled Reflector (2 piece)	100w	125	2440	158	3.60

STEEL ANGLED REFLECTOR WIRE GUARDS Must be used with reflector

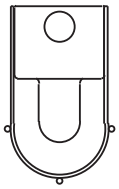
			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
ARWG4	Single/twin 1200mm Angled Wire Guard	1 & 2 x 36w T8	125	1223	158	1.0
ARWG5	Single/twin 1500mm Angled Wire Guard	1 & 2 x 58w T8	125	1523	158	1.2
ARWG6	Single/twin 1800mm Angled Wire Guard	1 & 2 x 70w T8	125	1790	158	1.4

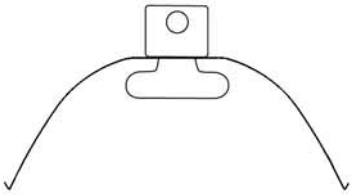
Dexpax

Direct Mount Wire Guard



High Rack Reflector





DEXPAX DIRECT MOUNT WIRE GUARDS

A comprehensive range of wire guards suitable for direct mounting to the batten body.
Ideal for areas with moving parts requiring increased luminaire protection.

			Accessory Dimensions (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)*
DP14WG	Single 1200mm Wire Guard	36w	63	1225	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 HIGH RACK ALUMINIUM REFLECTORS

Rolled style high rack reflector manufactured from high purity aluminium. Ideal for warehouses with racking aisles.

			Total Dimensions of T8 Dexpax c/w High Rack (mm)			
Order Code	Description	Lamps	Width	Length	Height	Weight (kg)
DP4RHI	Single/Twin 1200mm High Rack Reflector	36w	251	1223	142	0.65
DP5RHI	Single/Twin 1500mm High Rack Reflector	58w	251	1523	142	0.80
DP6RHI	Single/Twin 1800mm High Rack Reflector	70w	251	1790	142	1.00

Dexpax

EUROPEAN GLOBAL PRODUCTION CENTRE, TOYOTA MOTOR EUROPE