

# Nipper Bare

Versatile wide body bare T8 batten with multiple installation accessories.

## Specification

- Quarter turn quick release reflector
- Rippled edge technology for hand installation safety
- Rolled cable entry - no grommets required
- Integral electronic ballast
- Pierwhite powder coat finish
- Complete with lamp/s colour 840
- Quick release diffuser end cap
- Wide body version covers junction box
- Full range of accessories available including wire guard, industrial, skirt, asymmetric reflectors
- Diffuser kits are available to convert bare battens to diffused battens

## Product Codes

Code	Version	Dim (mm)	Mass (kg)
PN118EL	1 x 18W Bare	619 x 52 x 92	1.5
PN136EL	1 x 36W Bare	1229 x 52 x 92	2.4
PN218EL	2 x 18W Bare	619 x 102 x 94	1.7
PN236EL	2 x 36W Bare	1229 x 102 x 94	3.4

## Accessories

- Angled reflector
- Diffuser Kit
- Dispersive reflector
- Galvanised wire guard
- Open-ended reflector
- White powder coated wire guard



## Quick Specification

Pierlite quick release diffuser end cap, Pierwhite powder coated finish, rolled cable entry and quarter turn reflector release.

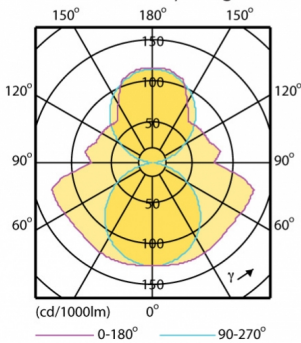
## Design Application

General commercial & semi industrial interiors, retail outlets, factories, warehouses, multi-storey car parks.

## Performance

PN236EL - 2 x 36W

Polar intensity diagram



Utilisation factor table

Reflectances			Room Index								
C	W	F	0.75	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00
0.70	0.50	0.20	42	49	55	60	67	71	75	80	83
0.70	0.30	0.20	34	41	48	53	60	65	69	75	78
0.70	0.10	0.20	29	36	42	47	54	60	64	70	75
0.50	0.50	0.20	36	43	48	52	58	62	65	69	71
0.50	0.30	0.20	30	36	42	46	52	57	60	65	68
0.50	0.10	0.20	26	32	37	41	48	53	56	61	65
0.30	0.50	0.20	31	36	41	44	49	53	55	58	61
0.30	0.30	0.20	27	32	36	40	45	49	52	56	58
0.30	0.10	0.20	23	28	33	36	42	46	49	53	56
0.00	0.00	0.00	17	21	25	27	32	35	37	40	43

Ceiling mounted

Light output ratio	0.97
Service upward	0.40
Service downward	0.57

CIE flux code 32 59 83 59 97

SHR NOM (square)	1.50
SHR MAX (square)	1.68
SHR MAX (continuous)	2.42
UGRcen (4Hx8H, 0.25H)	26

IP20



Max Dim (mm)  
1229 x 102 x 94

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