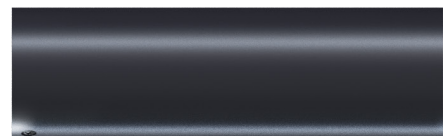
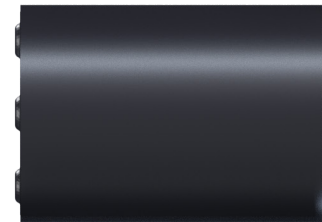
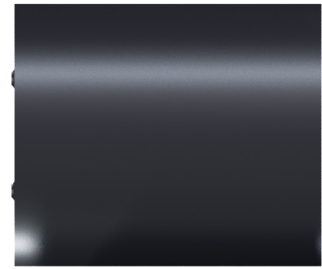
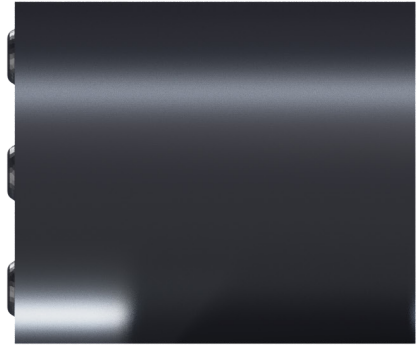


P&A

TL RANGE.





PRODUCT.

P&A TL range is a premium architectural downlight for general and accent lighting with outstanding visual comfort and glare control in extruded aluminium housing.

Available in various optics options within the luminaire range, this allows designers and architects alike to use the same style of luminaire for a multitude of lighting applications.

6

Available in six different sizes, Ø50 up-to Ø200mm

Multiple

Available in various beams to suit your needs.

Lumens

TL50: Up-to 846lm
TL70: Up-to 1291lm
TL90: Up-to 2090lm
TL125: Up-to 2362lm
TL150: Up-to 2323lm
TL200: Up-to 2814lm

2

3000K or 4000K

2

Ra80 or Ra90



FORM & FUNCTION.

With its extruded cylindrical design, the TL range stands out of the crowd with its sleek form and modern lines combined a discreet LED light source offering great visual comfort.

Available sizes

Ø200mm

Ø150mm

Ø125mm

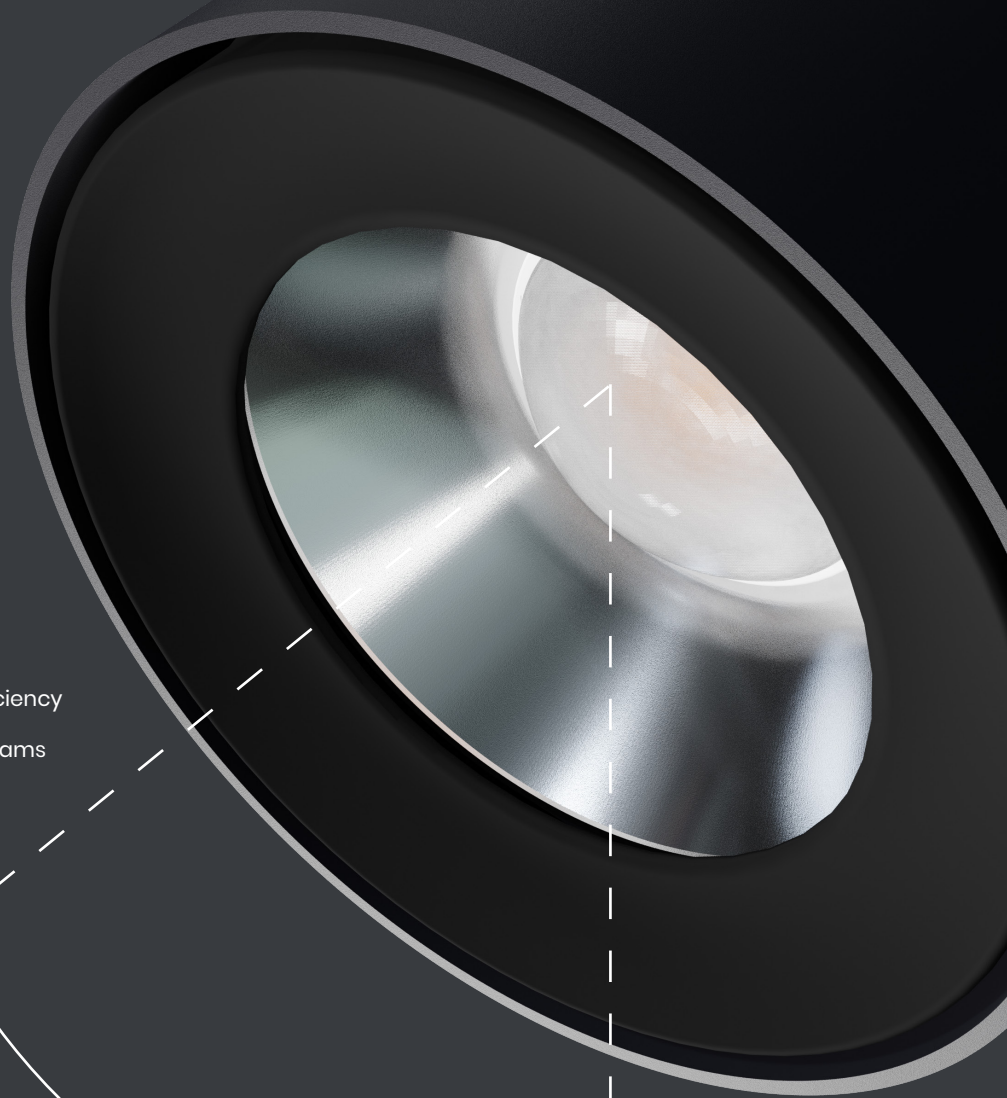
Ø90mm

Ø70mm

Ø50mm

OPTICS.

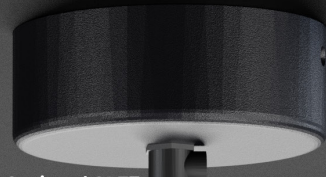
TL down light's reflectors provide maximum efficiency and controlled distribution of light. Available in various optics from 10° up-to 55° beams to suit your needs*.



Cut-Off's
(Maximum)
TL50 = 55°
TL70 = 55°
TL90 = 50°
TL125 = 50°
TL150 = 50°
TL200 = 40°



Surface.



Optional CR75 ceiling rose.



Suspended.

MOU NTING OPTI ONS.

The range is available as surface mounted or flex suspended, and can be installed on to different ceiling materials.

CR75 ceiling rose is for pendant installations, is an optional accessory.



FINISHES.

Standard paint finishes are RAL9005 (Jet Black), RAL9006 (Silver) and RAL9016 (Traffic White).

Also available in selection of anodised paint finishes to give your project a unique visual appearance.

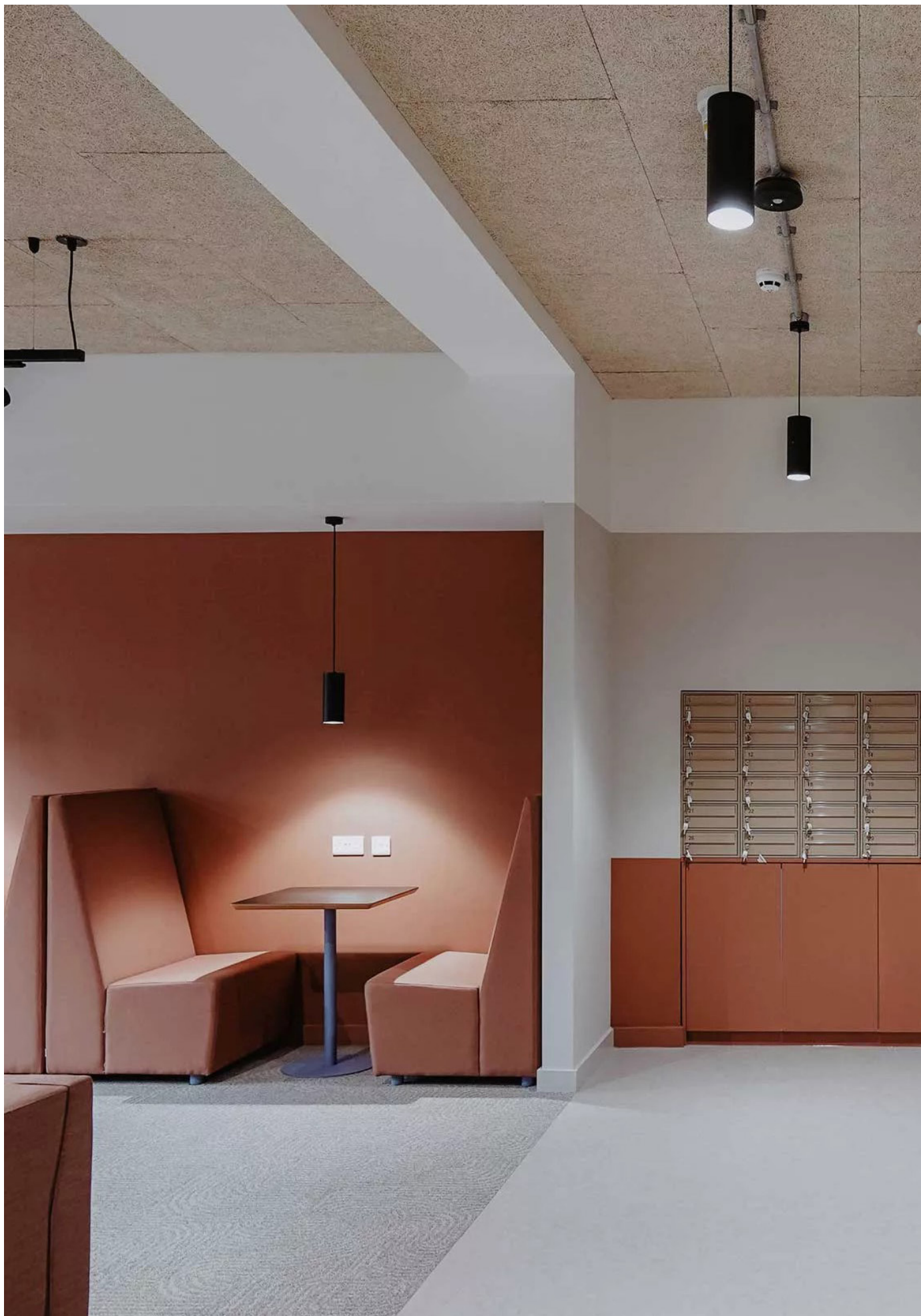
Please contact P&A for more details.



TL90
Heron House.



TL90 & TLR90
P&A CGI Visualisation



TL90
Merseyway Stockport Innovation centre.



TL90
P&A CGI Visualistaiton

TECHNICAL.



Product	TL50	TL70	TL90
Mounting	Surface Suspended	Surface Suspended	Surface Suspended
Wattages	8.1W	8.1W 10.1W 12.1W	8.3W 10.4W 12.4W 14.5W 16.6W 18.7W
Lumens	846Lm	861Lm 1076Lm 1291Lm	929Lm 1161Lm 1393Lm 1626Lm 1858Lm 2090Lm
Optics	12° Beam 24° Beam 35° Beam 55° Beam	10° Beam 14° Beam 35° Beam 55° Beam	20° Beam 30° Beam 50° Beam
CCT	3000K 4000K	3000K 4000K	3000K 4000K
CRI	Ra80+ as standard Ra90 upon request	Ra80+ as standard Ra90 upon request	Ra80+ as standard Ra90 upon request
Control	Fixed Output, DALI, DSI, Switch Dim, Casambi	Fixed Output, DALI, DSI, Switch Dim, Casambi	Fixed Output, DALI, DSI, Switch Dim, Casambi
Dimensions (WxH)	57mm x 250mm	76mm x 250mm	89mm x 272mm
Emergency	Not available	Not available	Not available



Product	TL125	TL150	TL200
Mounting	Surface Suspended	Surface Suspended	Surface Suspended
Wattages	16.6W 18.7W 20.7W	16.6W 18.7W 20.7W	16.5W 18.3W 20W 22W
Lumens	1890Lm 2126Lm 2362Lm	1858Lm 2090Lm 2323Lm	2111Lm 2345Lm 2672Lm 2814Lm
Optics	20° Beam 30° Beam 50° Beam	20° Beam 30° Beam 50° Beam	10° Beam 20° Beam 45° Beam
CCT	3000K 4000K	3000K 4000K	3000K 4000K
CRI	Ra80+ as standard Ra90 upon request	Ra80+ as standard Ra90 upon request	Ra80+ as standard Ra90 upon request
Control	Fixed Output, DALI, DSI, Switch Dim, Casambi	Fixed Output, DALI, DSI, Switch Dim, Casambi	Fixed Output, DALI, DSI, Switch Dim, Casambi
Dimensions (WxH)	125mm x 172mm	152mm x 175mm	200mm x 220mm
Emergency	Not available	Standard 3hr, DALI EM, Self-Test	Standard 3hr, DALI EM, Self-Test, 3hr DALI Wireless

P&A reserves the right, in line continuing research and development to amend or change specifications.

Crown House, Plantation Rd, Burscough, Lancashire, L40 8JT

Telephone: 01704 891333
Email: sales@pandaprojects.co.uk

Registered Company Number: 4906186
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BS EN60598-1:2015
ISO 9001 Certification

