$Lay tham\_INSTLA60C\_INSTLA80C\_INSTLA50P\_INSTLA50R\_TDS\_V1$ 

INSTLA80C

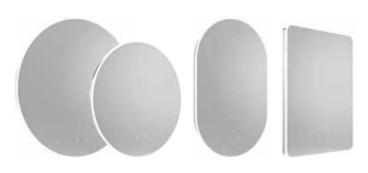
## Technical Data Sheet | Cabinets + Mirrors

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## **Laytham LED Illuminated Mirror**

INSTLA60C, INSTLA80C, INSTLA50P, INSTLA50R



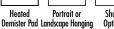


### Key Features + Benefits

| _ |   |
|---|---|
| 5 | 2 |







IP44 IP44 Rated









Touch Controls

### **Specification**

|  | (Circular – Ø600mm)      | (Circular – Ø800mm)      |  |
|--|--------------------------|--------------------------|--|
| Finish                                 | -                        | -                        |  |
| Dimensions                             | 600(diameter) x 55(d) mm | 800(diameter) x 55(d) mm |  |
| Weight                                 | 5.68kg                   | 8.76kg                   |  |
| Lighting Type                          | LED                      | LED                      |  |
| Colour Changing<br>Technology (CCT)    | Yes                      | Yes                      |  |
| Switch Location                        | Front                    | Front                    |  |
| Surface/Recess Fitting                 | Surface                  | Surface                  |  |
| Carcass/Frame<br>Construction Material | Aluminium                | Aluminium                |  |
| Glass Thickness                        | 4mm                      | 4mm                      |  |
|  |                          |                          |  |
|  | IN 10TH A 50D            | IN 1071 A 50D            |  |

INSTLA60C

|  | INSTLA50P<br>(Pill)        | INSTLA50R<br>(Rectangular) |
|--|----------------------------|----------------------------|
| Finish                                 | _                          | -                          |
| Dimensions                             | 800(h) x 500(w) x 55(d) mm | 700(h) x 500(w) x 55(d) mm |
| Weight                                 | 6.98kg                     | 6.81kg                     |
| Lighting Type                          | LED                        | LED                        |
| Colour Changing<br>Technology (CCT)    | Yes                        | Yes                        |
| Switch Location                        | Front                      | Front                      |
| Surface/Recess Fitting                 | Surface                    | Surface                    |
| Carcass/Frame<br>Construction Material | Aluminium                  | Aluminium                  |
| Glass Thickness                        | 4mm                        | 4mm                        |

### **Features**

| Lighting       | Dimmable LED perimeter lighting with CCT (Colour Changing Technology) control |
|----------------|---|
| Demister       | Separate Demister control with auto switch off                                |
| Touch Controls | Integrated two-pin charging socket  |
| Hanging        | Landscape or Portrait (INSTLA50R)   |

### FAQs

Please see following pages

### **Certifications + Accreditations**

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# **INSTINCT®**

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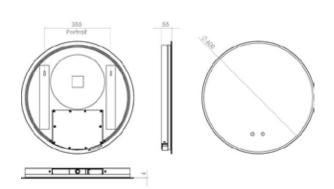
# Technical Data Sheet | Cabinets + Mirrors

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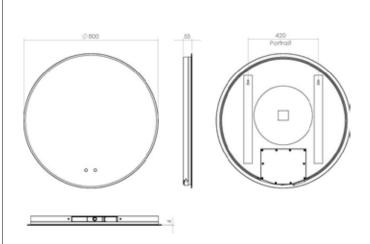
## **Laytham LED Illuminated Mirror**

INSTLA60C, INSTLA80C, INSTLA50P, INSTLA50R

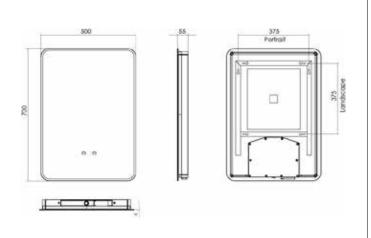
Circular - Ø600mm (INSTLA60C)



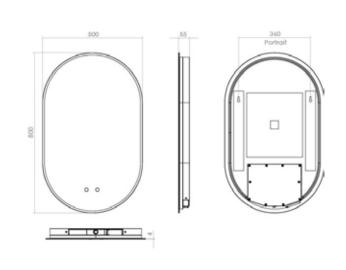
Circular - Ø800mm (INSTLA80C)



Pill - 500 x 800mm (INSTLA50P)



Rectangular - 500 x 700mm (INSTLA50R)



### Roper Rhode





 $Lay tham\_INSTLA60C\_INSTLA80C\_INSTLA50P\_INSTLA50R\_TDS\_V1$ 

# Technical Data Sheet | Cabinets + Mirrors

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## **Laytham LED Illuminated Mirror**

INSTLA60C, INSTLA80C, INSTLA50P, INSTLA50R

### **FAQs**

|  | INSTLA60C<br>(Circular – Ø600mm)   | INSTLA80C<br>(Circular — Ø800mm) | INSTLA50P<br>(Pill) | INSTLA50R<br>(Rectangular) |
|--|--|----------------------------------|---------------------|----------------------------|
| Can the mirror be hung landscape?                  | No   | No                               | No                  | Yes                        |
| Does this mirror have frosting?                    | Yes, 10mm wide   | Yes, 10mm wide                   | Yes, 10mm wide      | Yes, 10mm wide             |
| What is the thickness of the mirror glass?         | 4mm  | 4mm                              | 4mm                 | 4mm                        |
| Is the mirror IP44 rated?                          | Yes – Suitable for use in bathroom zone 2  |                                  |                     |                            |
| Where is the touch sensor located?                 | At the bottom, centre of mirror  |                                  |                     |                            |
| How do I turn on the demister pad?                 | Press the right touch sensor with the demister icon, touch sensor will turn red when on.<br>Demister automatically turns off after 30 minutes. See user manual for more information. |                                  |                     |                            |
| Where is the shaver socket located?                | Bottom of mirror when portrait.  |                                  |                     |                            |
| Can the LED lighting be replaced?*                 | No   | No                               | No                  | No                         |
| Can the touch sensor be replaced?                  | Yes  | Yes                              | Yes                 | Yes                        |
| What size fuse should I use?                       | Seek the advice of an electrician  |                                  |                     |                            |
| Are illuminated mirrors supplied with mains cable? | All illuminated cabinets/mirrors are supplied with a removeable 500mm mains cable. There is ample storage for excess cable in the back of the unit.                                  |                                  |                     |                            |

### **Electrical Specification**

|                              | INSTLA60C<br>(Circular — Ø600mm) | INSTLA80C<br>(Circular – Ø800mm) | INSTLA50P<br>(Pill) | INSTLA50R<br>(Rectangular) |
|------------------------------|----------------------------------|----------------------------------|---------------------|----------------------------|
| Input Voltage                | 220-240V 50Hz                    | 220-240V 50Hz                    | 220-240V 50Hz       | 220-240V 50Hz              |
| Lamp Type                    | 12V DC LED Lamp                  | 12V DC LED Lamp                  | 12V DC LED Lamp     | 12V DC LED Lamp            |
| Total Wattage (LED + Demist) | 31.3W                            | 45.4W                            | 40.4W               | 42.0W                      |
| Demist                       | 13.5W                            | 21.2W                            | 19.7W               | 19.7W                      |
| Demist Size                  | ф280                             | ф350                             | 280*320             | 280*320                    |
| LEDs                         | 17.7W                            | 24.3W                            | 20.7W               | 22.3W                      |
| LED**                        | 1944lm                           | 2664lm                           | 2268lm              | 2448lm                     |
| Energy Rating                | F                                | F                                | F                   | F                          |
| ССТ                          | 3000-6000K                       | 3000-6000K                       | 3000-6000K          | 3000-6000K                 |
| CRI                          | 80                               | 80                               | 80                  | 80                         |
| IP Rating                    | IP44                             | IP44                             | IP44                | IP44                       |
| Electrical Class             | Class II                         | Class II                         | Class II            | Class I                    |

<sup>\*</sup>The LED (lm) values represent the output of the LED. Actual product level Lumen output may vary depending on the diffuser material i.e., glass or acrylic.