

CJD, CSD, CSDA & CSDF

Diffuser Description Code Examples and Suggested Specifications

[CJD] – **END 'F'** – **X 2800** – **CJD-MF** – **FINISH**

Ceiling Jet Diffuser.
End Border Type.
'L' Duct Length in mm.
Ceiling Jet Diffuser Mounting Frame.
Holyoake White. Mill Aluminium. Powder Coat.

Series CJD Ceiling Jet Diffusers shall be of extruded aluminium construction, complete with a single uniquely curved fixed pattern slot. Series CJD ceiling jet diffusers shall require a special CJD - MF mounting frame to accommodate the unique diffuser profile and provide a straight and secure framework in which to finish the ceiling.

A Premi-aire™ adapter fed supply plenum box shall be provided to achieve the optimum airflow performance.

All shall be as manufactured by Holyoake.

[CSD CSDE* CS-P] – **[13 19 25]** – **2 SLOT** – **FRAME '2'** – **END 'F'** – **X 2800** – **FINISH** – **OPTIONS**

Ceiling Slot Diffuser.
Slot Width.
No. of Slots.
Frame Style.
End Border Type.
'L' Duct Length in mm.
Holyoake White. Mill Aluminium. Powder Coat.
Mounting Frame. Galv Plenum. **Premi-aire™ adapter fed supply box.** **CSD -T – Thermal.**

E* Denotes curved Flange.

Series CSD Ceiling Slot Diffusers shall be of extruded aluminium construction, complete with integral combination air pattern control and volume control damper. The number of slots shall be as shown on the drawings and the slot components shall be mechanically locked together to form a rigid assembly. Pattern controls shall be readily adjustable through the slots and shall be finished matt black. CSD Slot diffusers shall be provided with matching Adapters or Plenums and suitable Mounting Frame where shown.

All shall be as manufactured by Holyoake.

CSDA CSDAI CSDA/PREM – **19** – **2 SLOT** – **X 1000** – **X DIA**

Ceiling Slot Diffuser Adapter (For separate diffuser)
Slot Width
No. of Slots
'L' Duct Length in mm
Inlet Diameter (mm)

Series CSDA, CSDAI and CSDA/PREM Ceiling Slot Diffuser **'Adapter Boxes'** shall be of either sheet metal construction, with, or without non-woven polyester insulation, or manufactured from Premi-aire™ board.

A suitably sized galvanised circular, or equivalent oval, inlet spigot is provided.

All shall be as manufactured by Holyoake.

CSDF – **[19* 25*]** – **2 SLOT** – **FRAME '1'** – **END 'F'+** – **X 2800** – **FINISH** – **OPTIONS**

Ceiling Slot Diffuser **Fixed Pattern.**
Slot* Width.
No. of Slots.
Frame Style.
End Border Type+.
'L' Duct Length in mm.
Holyoake White. Mill Aluminium. Powder Coat.
Mounting Frame. Galv Plenum. **Premi-aire™ adapter fed supply box.**

* Only available in CSD 19 and 25 configuration. + Only 'F' style flanged end available.

Series CSDF Fixed Pattern Ceiling Slot Diffusers shall be of extruded aluminium construction, complete with a Unique Fixed 'Factory Set' Directional air pattern control formed as part of the diffuser construction. The number of slots shall be as shown on the drawings. The complete diffuser and pattern control components shall be mechanically locked together to form a rigid assembly. CSDF Slot diffusers shall be provided with matching Adapters, or Plenums and suitable Mounting Frame where shown.

All shall be as manufactured by Holyoake.

CSDL, CSD-T, CSD-MF & CWD

CSDL CSDEL*	–	19+ 25+	–	2 SLOT	–	FRAME '2'	–	END 'F'	–	X 2800	–	FINISH	–	OPTIONS
Ceiling Slot Diffuser Fixed Limited Pattern 'Snap In'		Slot Width.		No. of Slots.		Frame Style.		End Border Type.		'L' Duct Length in mm.		Holyoake White. Mill Aluminium. Powder Coat.		Mounting Frame. Galv Plenum. Premi-aire™ adapter fed supply box.
* E Denotes curved Flange.		+ 'L' type 'Snap - in' blade only available on CSD / E 19 and CSD / E 25.												

Series CSDL Ceiling Slot Diffusers shall be of extruded aluminium construction, complete with 'Limited Snap In' fixed air pattern control. The number of slots shall be as shown on the drawings and the slot components shall be mechanically locked together to form a rigid assembly. Pattern controls shall be readily removable through the slots and shall be finished matt black. CSDL Slot diffusers shall be provided with matching Adapters or Plenums and suitable Mounting Frame where shown. All shall be as manufactured by Holyoake.

CSD-T CSDE-T*	–	13 19 25	–	2 SLOT	–	FRAME '2'	–	END 'F'	–	X 2800	–	FINISH	–	OPTIONS
Ceiling Slot Diffuser Thermally Operated		Slot Width.		No. of Slots.		Frame Style.		End Border Type.		'L' Duct Length in mm.		Holyoake White. Mill Aluminium. Powder Coat.		Mounting Frame. Galv Plenum. Premi-aire™ adapter fed supply box.
* E Denotes curved Flange.														

Series CSD - T Thermally Operated Ceiling Slot Diffusers shall be of extruded aluminium construction, complete with a Unique Die Cast Clip containing a temperature sensitive alloy; attached to the integral combination air pattern control and volume control damper, (on the first slot only, if multi-slot diffusers). The number of slots shall be as shown on the drawings and the slot components shall be mechanically locked together to form a rigid assembly. Pattern controls shall be readily adjustable through the slots, except thermal blade and shall be finished matt black. CSD - T Slot diffusers shall be provided with matching Adapters or Plenums and suitable Mounting Frame where shown. All shall be as manufactured by Holyoake.

CSD-MF	–	25	–	2 SLOT	–	FRAME '1'	–	X 1200
Ceiling Slot Diffuser 'Mounting Frame' (Available for all CSD Models).		Slot Width.		No. of Slots.		Frame Style.		'L' Duct Length in mm.

Series CSD - MF Ceiling Slot Diffuser **'Mounting Frame'** shall be of extruded aluminium construction. The mounting frame shall be able to be installed into the ceiling to form a straight and stable support structure for the ceiling to be finished to. The slot diffuser shall clip into the mounting frame, providing a neat and secure fixing. All shall be as manufactured by Holyoake.

CWD	–	END 'F'	–	X 2800	–	CWD - MF	–	FINISH	–	OPTIONS
Ceiling Wash Diffuser.		End Border Type.		'L' Duct Length in mm.		Ceiling Wash Diffuser Mounting Frame		Holyoake White. Mill Aluminium. Powder Coat.		Premi-aire™ adapter fed supply box.

Series CWD Linear Side Slot Ceiling Wash Diffusers shall be of extruded aluminium construction, complete with flat control pattern blades and mounting frame. Pattern controls shall be readily adjustable through the slots and shall be finished in matt black. Series CWD ceiling wash diffusers shall require a special CWD - MF mounting frame to accommodate the unique slimline diffuser profile and provide a straight and secure framework in which to finish the ceiling. A Premi-aire™ adapter fed supply plenum box shall be provided to achieve the optimum airflow performance. All shall be as manufactured by Holyoake.