quickred (Quickred) quicklook (Quicklook) - pk (PK) : SERIAL pk (PK) : SERIAL exposure pk (FK) : INTEGER camera frame exposure_pk (FK): INTEGER (CameraFrame) - snr standard : REAL snr standard : REAL - pk (PK) : SERIAL - logsnr hmag coef : REAL field_to_priority logsnr hmag coef: REAL (FieldToPriority) - dither pixpos : REAL exposure pk (FK) : INTEGER readnum: INTEGER pk (PK) : SERIAL snr source : TEXT - camera pk (FK) : INTEGER exptype: TEXT - field priority pk (FK) : INTEGER - hmag standard : REAL - ql_sn2 : REAL - hmag_standard : REAL - snr standard scale : REAL - sn2 : REAL - field pk (FK) : INTEGER snr standard scale : REAL - snr predict : REAL - comment : TEXT + field priority pk snr predict : REAL - logsnr hmag coef all : REAL INDEX exposure pk logsnr hmag coef all: REAL zeropt : REAL zeropt : REAL + exposur 4-ptamera_pk dither named: TEXT INDEX exposure pk INDEX exposure pk + exposure pk\ + exposure_pk exposure (Exposure) assignment_to_focal pk (PK) : SERIAL (AssignmentToFocal) configuration_id (FK): INTEGER pk (PK) : SERIAL camera survey_pk (FK) : INTEGER **field_priority** (FieldPriority) (Camera) - assignment_pk (FK) : INTEGER exposure_no: BIGINT - configuration_id (FK) : INTEGER - pk (PK) : SERIAL comment: TEXT - pk (PK) : SERIAL xfocal : REAL - instrument_pk (FK) : INTEGER - label : TEXT start_time: TIMESTAMP yfocal: REAL - label : TEXT exposure_time: REAL - positioner_id : INTEGER exposure_flavor_pk (FK): INTEGER INDEX assignment_pk INDEX configuration_id + configuration id INDEX start_time + configuration id + exposure_flavor_pk + survey_pk\ configuration (Configuration) - configuration id (PK) : SERIAL exposure flavor survey design_id (FK) : INTEGER (ExposureFlavor) (Survey) comment : TEXT - pk (PK) : SERIAL pk (PK) : SERIAL temperature: TEXT · label : TEXT - label : TEXT epoch: DOUBLE PRECISION calibration_version : TEXT INDEX design id

queue (Queue)

- pk (PK) : SERIAL

design id (FK) : INTEGER

- position : INTEGER

- mjd plan : REAL

design_to_status (DesignToStatus)

- pk (PK) : SERIAL

design id (FK) : INTEGER

completion_status_pk (FK) : INTEGER

mid: REAL

manual: BOOLEAN

UNIQUE design id INDEX design_id

+ completion status pk

completion status (CompletionStatus)

- pk (PK) : SERIAL

- label : TEXT