

kreon technical datasheet

product name	up 80 / up in-line 80
reference	
KR95233x-90xx-DF	up in-line 80 square diffuser
KR95233x-90xx-WW	up in-line 80 square wallwasher
KR95233x-90xx-XX	up in-line 80 square spot or flood
KR95213x-90xx-DF	up 80 square diffuser
KR95213x-90xx-DF-XC	up 80 XC square diffuser
KR95213x-90xx-WW	up 80 square wallwasher diffuser
KR95213x-90xx-WW-XC	up 80 XC square wallwasher diffuser
KR95213x-90xx-XX-XC	up 80 square spot or flood
KR95213x-90xx-XX-XC	up 80 XC square spot or flood
KR95283x-90xx-DF	up in-line 80 circular diffuser
KR95283x-90xx-WW	up in-line 80 circular wallwasher
KR95283x-90xx-XX	up in-line 80 circular spot or flood
KR95263x-90xx-DF	up 80 circular diffuser
KR95263x-90xx-DF-XC	up 80 XC circular diffuser
KR95263x-90xx-WW	up 80 circular wallwasher diffuser
KR95263x-90xx-WW-XC	up 80 XC circular wallwasher diffuser
KR95263x-90xx-XX-XC	up 80 circular spot or flood
KR95263x-90xx-XX-XC	up 80 XC circular spot or flood
general information	
IP rate	67
compliance	EN60598-1, EN60598-2-13
material & surface treatment	
glass	toughened soda lime safety glass black or white screen print (ceramic, scratch resistant colored) IK10-grade
top part	PBT 30% GF, V0 classification
bottom part	aluminum, hard anodizing 30 µm
finishing frame	stainless steel, type 316 natural: sandblasted black: sandblasted and PVD coated
glass on top part fixation	Nitto double sided tape
sealant	sikaflex 256
production method	
top part	plastic injection molding
bottom part	machined
finishing frame	sheet metal, bending & welding
test results	
static load finishing frame	square: 10kN, circular: 15kN
static load glass	

