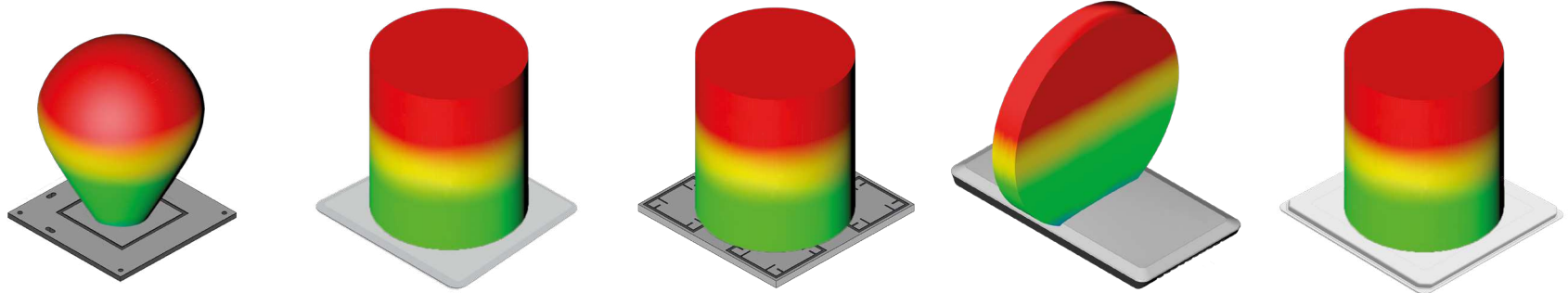


	Ultra Low Gain	Low Gain	Mid Gain			
	U-LowRange PRO LowRange PRO	S-MidRange 100° PRO MidRange 100° PRO	SmartShelf 60° EDGE SmartShelf 60° ©KRAI EDGE	WideRange 60° PRO	MidRange 100° EDGE	MidRange 90° EDGE
ORDER NUMBER	ETSI/FCC:52010092 ETSI: 52010084 FCC: 52010085	ETSI/FCC: 52010172 ETSI: 52010082 FCC: 52010083	ETSI: 52010523 FCC: 52010525 ETSI: 52010524 FCC: 52010526	ETSI: 52010423 FCC: 52010424	ETSI: 52010723	ETSI: 52010710 FCC: 52010711
READ RANGE	< 0.1 m < 0.1 m	0-1 m 0-2 m	0-3 m 0-3 m	0-5 m	0-5 m	0-8 m
BEAMWIDTH	n.a.	100°/100° 100°/100°	60°/60° 60°/60°	60°/60°	100°/100°	< 90° / < 90°
GAIN	-30 dBiC -15 dBiC	-12 dBiC +2.5 dBiC	+4 dBiC +3 dBiC	+5.5 dBiC	+5 dBiC	+6.5 dBiC
POLARIZATION	-	RHCP RHCP	RHCP RHCP	RHCP	RHCP	RHCP
IP-PROTECTION	IP 67 IP 67	IP 67 IP 67	IP 40 IP 40	IP 67	IP 40	IP 40
CHARACTERISTICS	Proximity Near field tags Tap and go	Radiated Near Field Interference resistant (S- MidRange)	Clearly defined read zone Easy to integrate Cascadable (©KRAI)	Focused read zone Robust reading	High efficient Small footprint Easy to integrate	High efficient Small footprint Easy to integrate
APPLICATIONS	Access Control Smart Cabinet Payment Readpoints	Access Control Conveyor Belt	eKanban / Smart Shelf Smart Cabinet Smart Desk / PoS	Smart Shelf Conveyor Belt	Smart Shelf Conveyor Belt Smart Cabinet Smart Desk / PoS	Smart Shelf Conveyor Belt Smart Cabinet Smart Desk / PoS



High Gain					
	WideRange 80° EDGE	WideRange 70° PRO WideRange 70° ©KRAI PRO	WideRange 55° EDGE	WideRange 30° 70° PRO	WideRange 40° PRO
ORDER NUMBER	ETSI: 52010725 FCC: 52010726	ETSI: 52010333 FCC: 52010334 ETSI: 52010335 FCC: 52010336	ETSI: 52010712 FCC: 52010713	ETSI: 52010583 FCC: 52010584	ETSI: 52010251 FCC: 52010552
READ RANGE	0-10 m	0-10 m 0-10 m	0-15 m	0-18 m	> 20m
BEAMWIDTH	80° / 80°	70°/70° 70°/70°	55°/55°	30°/70°	40°/40°
GAIN	+7.5 dBiC	+8.5 dBiC +6.5 dBiC / 7 dBi	+10 dBiC	+11.5 dBiC	+12.5 dBi
POLARIZATION	RHCP	RHCP RHCP/LHCP/LH/LV	RHCP	RHCP	LINEAR
IP-PROTECTION	IP 54	IP 67	IP 54	IP 67	IP 65
CHARACTERISTICS	High efficient Small footprint Easy to integrate	Universal Wide Range Antenna Outdoor Field optimization ©KRAI LED visualization ©KRAI	High efficient Focused beam Small footprint Easy to integrate	Focused beam Outdoor	Focused beam in 2 level Outdoor No polarization loss
APPLICATIONS	Dock Door Track & Trace Access Control RFID Tunnel	Dock Door Track & Trace Vehicle & Train Identification Tolling Plaza Parking	Dock Door Track & Trace Access Control RFID Tunnel	Dock Door Track & Trace Vehicle Identification Multi-Lane Free Flow Tolling Plaza	Vehicle & Train Identification Multi- & Single-Lane Free Flow Tolling Plaza