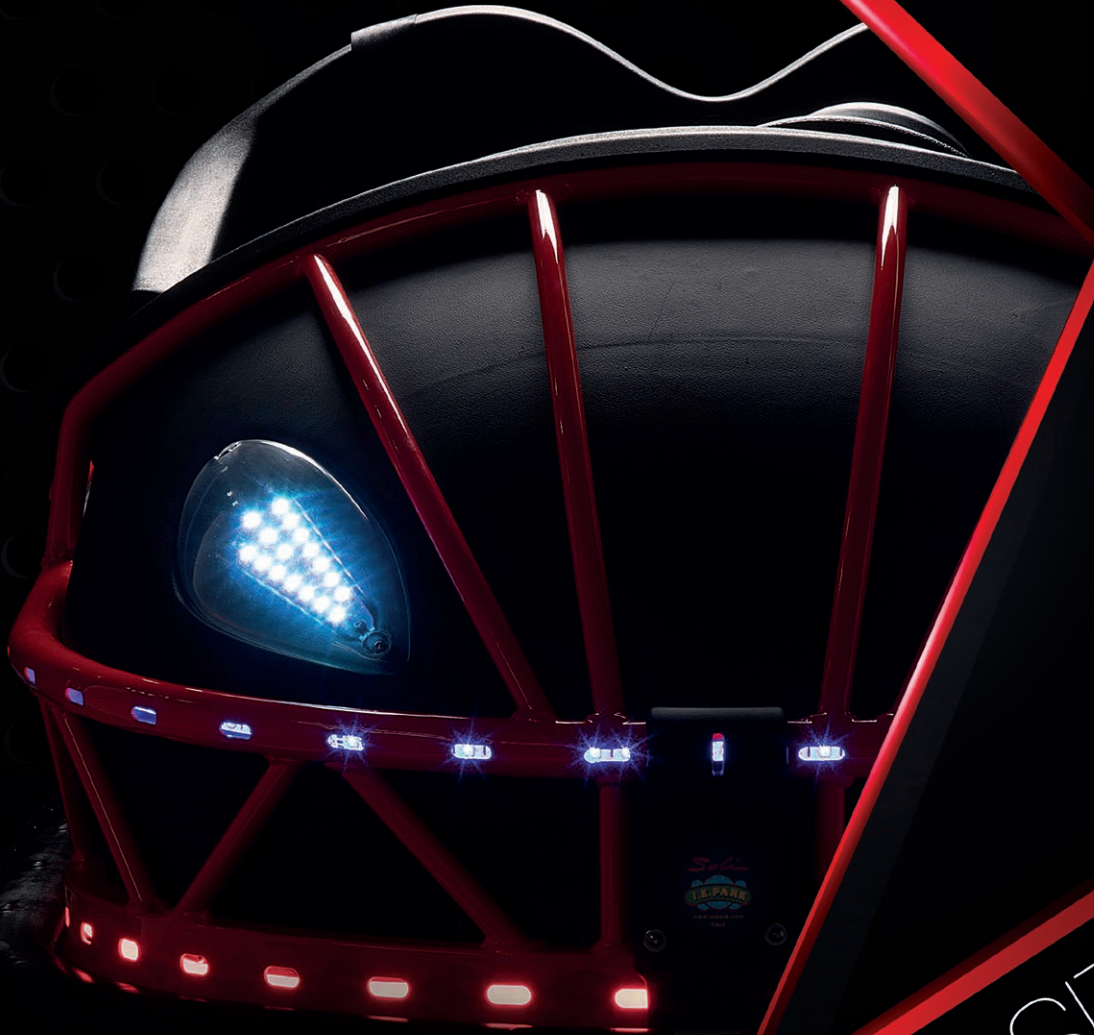


Soli[®]
bumper cars since 1929



NK. MID-SIZE



THE NEW POSITIONING OF THE VEHICLE'S LED LIGHTS INSIDE THE TUBULAR FRAMES GUARANTEES PROTECTION AGAINST IMPACTS AND TAMPERING AND BECAUSE THE LIGHT FITTINGS USE RGB COLORS, THERE ARE MANY COLOR OPTIONS AVAILABLE, DEPENDANT ON THE CHOICE MADE IN THE PROGRAMMING OF THE MASTER- MPD1 ELECTRONICS BOARD. IN ADDITION TO THE PROGRAMMING OF THE LIGHT COLORS, THE USE OF THE MASTER-MPD1 ELECTRONICS BOARD ALSO ALLOWS THE MANAGEMENT OF THE DIGITAL TOUCH DISPLAY

AND ANY INTERACTIVE GAMES ON BOARD THE CAR, WHILE THE ACCELEROMETER DETECTS THE CAR COLLISIONS AND TURN THEM INTO LIGHT GAMES OR IMAGES TO SHOW ON THE DIGITAL DISPLAY.

WITH ITS UNIQUE DESIGN AND THE USE OF RECYCLABLE MATERIALS, THE **NK SERIES** BUMPER CAR IS A TRULY INNOVATIVE VEHICLE. UNLIKE OTHER BUMPER CARS, THE SUPPORTING STRUCTURE IS MADE OF TUBULAR STEEL WHICH HAS A GREATER RESISTANCE TO SHOCK AND VIBRATION. IN ADDITION, THE BODY OF THE CAR IS MADE OF HIGH STRENGTH PLASTIC MATERIALS AND CAN BE TRANSPARENT, COLORED OR PAINTED TO CUSTOMER CHOICE. THE COLORS OF THE STEEL STRUCTURE AND THE CAR BODY CAN BE A MIX OF MANY COMBINATIONS DEPENDING ON THE REQUIREMENTS OF THE CUSTOMER. THE MATERIALS USED IN THE VEHICLES ARE RECYCLABLE AT THE END OF THE LIFE CYCLE OF THE CAR, TO ENSURE A HIGH PROCESS OF ECO-SUSTAINABILITY OF THE PRODUCT.

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NK.MID-SIZE
[NK DESIGN PATENTED]



LED LIGHTS

THE **NK SERIES** FEATURES SIX HEADLIGHTS WITH LED LIGHTING TECHNOLOGY, PROTECTED BY IMPACT-RESISTANT POLYCARBONATE LENSES, OFFERING A HIGH LEVEL OF LIGHTING WITH LOW ENERGY CONSUMPTION AND LONG LIFE . CONTROLLED BY THE MAIN ELECTRONIC MASTER- MPD1 BOARD, THEY CAN CREATE SPECIAL LIGHTING EFFECTS - FOR EXAMPLE INTERMITTENT LIGHTING, EVANESCENCE, IN SYNC OR STAGGERED, AND IF ASSOCIATED WITH OTHER DEVICES, CAN VARY FOR EXAMPLE WITH THE BRAKING, WITH THE CRASHES BETWEEN CARS, WITH THE ACHIEVEMENT OF A GOAL, ETC.

DIGITAL TOUCH DISPLAY

THE DIGITAL TOUCH SCREEN ALLOWS THE CLIENT TO USE DISPLAYS SUCH AS CLIENT ADVERTISING, COMPANY LOGOS, CAR DASHBOARDS, THE SCORE OF INTERACTIVE GAMES, SPEEDOMETERS OF SEVERAL CARS, SHORT MOVIES OR VIDEO PRE-LOADED INTO THE INTERNAL MEMORY. USING THE ON-BOARD TOUCH SCREEN TECHNOLOGY, THE USERS CAN SELECT DIFFERENT MODES FROM A SPECIAL MENU, WHICH INCLUDE:

- **GAMES:** THE DISPLAY TURNS INTO AN INTERACTIVE ELECTRONIC GAME CONSOLE WITH OTHER CARS
- **WEB CAM:** THE DISPLAY FUNCTIONS ARE SET BY THE INSTALLED SOFTWARE, WHILE UPDATES CAN BE ENTERED BY USB KEY
- OTHER FUNCTIONS WITH THE UPCOMING SYSTEM DEVELOPMENTS

WEB CAM

THE LED TECHNOLOGY USED ALLOWS FOR IMAGES EVEN IN POOR LIGHTING CONDITIONS. IT CAN BE INSTALLED IN DIFFERENT PARTS OF THE CAR, SHOWS THE OTHER CARS ON THE TRACK AND IT CAN BE COMBINED WITH GAMING FUNCTION. GENERALLY IS PLACED ON THE REAR OF THE CARS.

WI-FI

IT IS POSSIBLE TO ACCESSORIZE THE CAR WITH A WIRELESS SYSTEM THAT ALLOWS CONNECTIVITY WITH THE OTHER CARS FOR THE IMPLEMENTATION OF INTERACTIVE GAMES, EXCHANGE OF EMOTICONS, MESSAGES , PRE-LOADED IMAGES, ETC..
THE WI-FI CONNECTION IS MANAGED BY A DEDICATED ACCESS POINT.

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IE PARK SRL SOLI BUMPER CARS
via Don P. Borghi, 3
42043 Gattatico (Reggio Emilia) Italy
Tel. +39 0522 678526
www.iepark.com - info@iepark.com

