
Subject: Re: Optics simulation with IDL?

Posted by [karri](#) on Mon, 21 May 2001 20:31:08 GMT

[View Forum Message](#) <> [Reply to Message](#)

On Mon, 21 May 2001, Pavel A. Romashkin wrote:

> karri wrote:

>>

>> My problem is that I have made a light guide to transfer the light from 5
>> leds to the front panel of a box. In this array the light leaks a lot from
>> one light guide to the other. I tried to fix this by putting opaque
>> material all around the guides but this approach reduced the intensity a
>> _lot_.

>

> Instead of using either language to simulate the case, mount the LEDs
> right onto the front panel of the box. This will save a lot of time.

>

> Cheers,

> Pavel

That has actually passed my mind more than once...

It is just that the box designer wants to have oval blue light sources
spread out on a parabolic path around a front panel that only has curved
surfaces.

Not flat green or red light sources in a straight row as I would make it.

--

Karri
