

Laws of Positioning 2005

the Laws of Positioning 2002

the Laws of Positioning 2002 were created exclusively for surfaces of homogenous light-colour.

the revised Laws of Positioning 2005

the revised Laws of Positioning 2005 introduce a greater range of conditions and deal with any variation of surface light-colour, therefore replace the previous laws



<http://creativecommons.org/licenses/by-nc-nd/2.5/es/deed.ca>

Joaquim Lloveras i Montserrat, Dr. Architect

to view this virtual document on the Laws of Positioning of the Theory of the Virtual Proportions
you must situate yourself at Observation Distance DO1



DO1 is the distance best suited to viewing the letters TK

in the case of screens of dimension 32 by 24 cm, is of two palms from the eyes to the screen.

to correctly appreciate the proposed experiences, the viewer must not exceed the Observation Distance DO2



DO2 is the distance from which we can best view the letters TK

in the case of screens of dimension 32 by 24 cm,
the ideal viewing position is a distance of one and a half palms from the eyes to the screen.



this virtual document consists of three parts.

part I- concepts employed



part II-the Laws of Positioning 2005



part III- examples



the Laws of Positioning 2005

part I- concepts employed





DO1

DO2



DO1

DO2

remember that
the Observation Distance should be
between DO1 and DO2



EBV

TK

TK

DO1

DO2

CFR

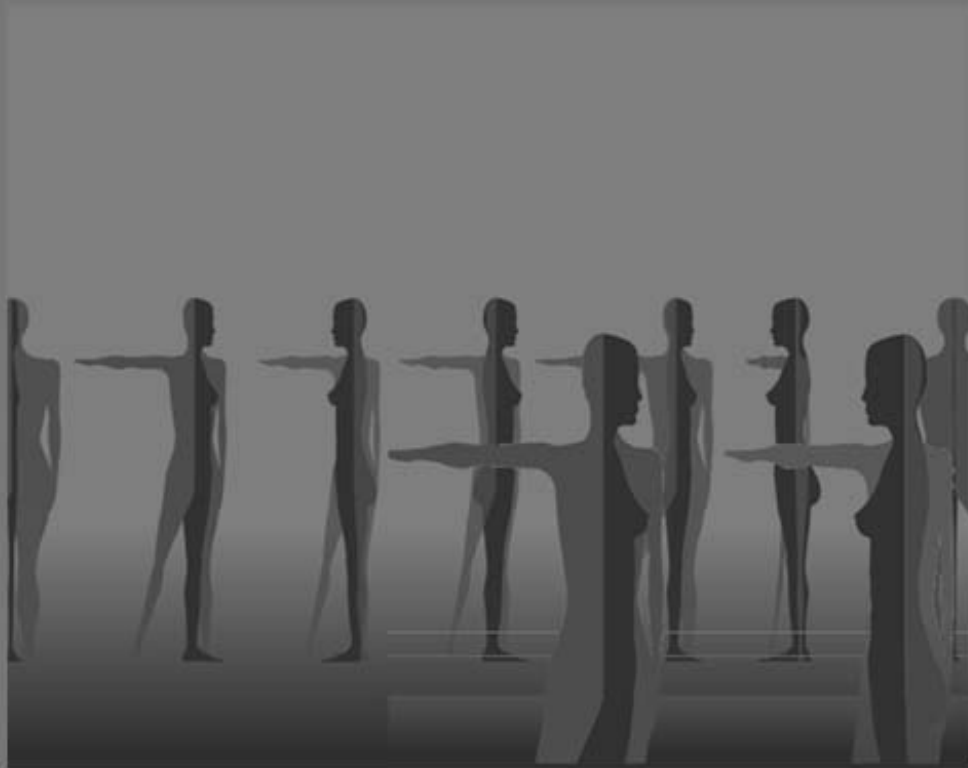
EV

firstly, we will show what it is that we see

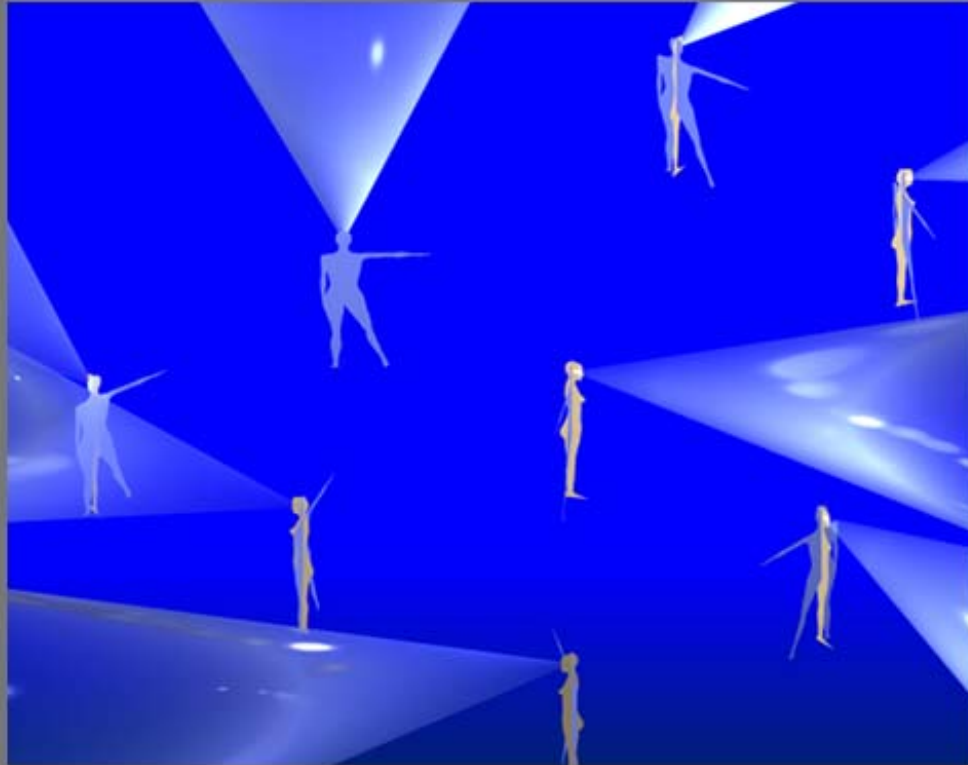
we should remember that when we look at the world that surrounds us we do not perceive all parts equally

now we will explain the different elements that make up our visual perception

to explain this in more detail it is necessary to refer to the publications which deal with the Theory TK of Visual Proportions

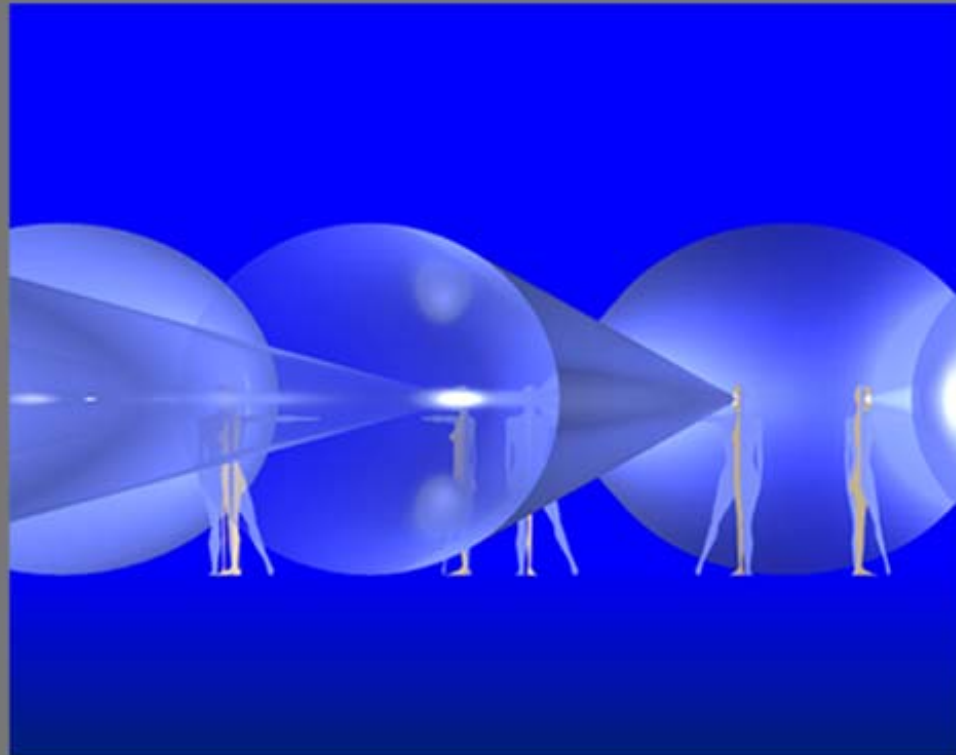


Persons are not blind, nor is the world void of light



there is a zone where we see better than the rest; this is explained by the TK Theory of Visual Proportion

this is referred to as the Zone of Good Vision (ZBV) in the TK Theory



it is as if inside ourselves there exists a Control Centre for our visual perception and stability

the TK Theory calls it (CGOR) and situates it precisely in the centre of our head



CGOR



we will now mention the mechanisms of vision that we have within the Ellipse of Good Vision

TK

TK

DO1

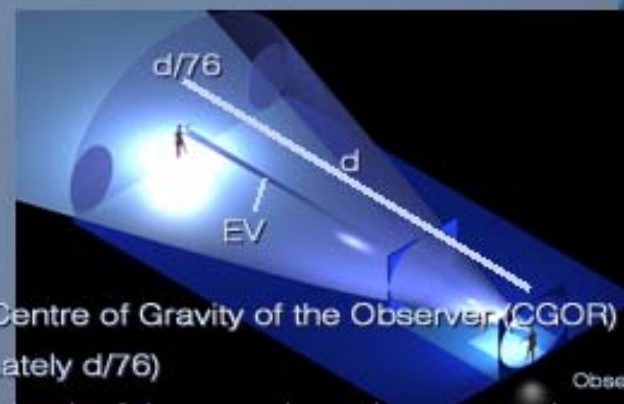
DO2

EV

the Axis of Vision (EV)

the EV is a cone of equal circular section with its centre aligned with the Centre of Gravity of the Observer (CGOR)
 the diameter is of d/TC^9 , d being the distance from the CGOR (approximately $d/76$)

the EV contains the spatial projection of the fovea, the small cavity at the back of the eye where there are only cones



TK

TK

DO1

DO2

CFR

 $d/4, 24$ d

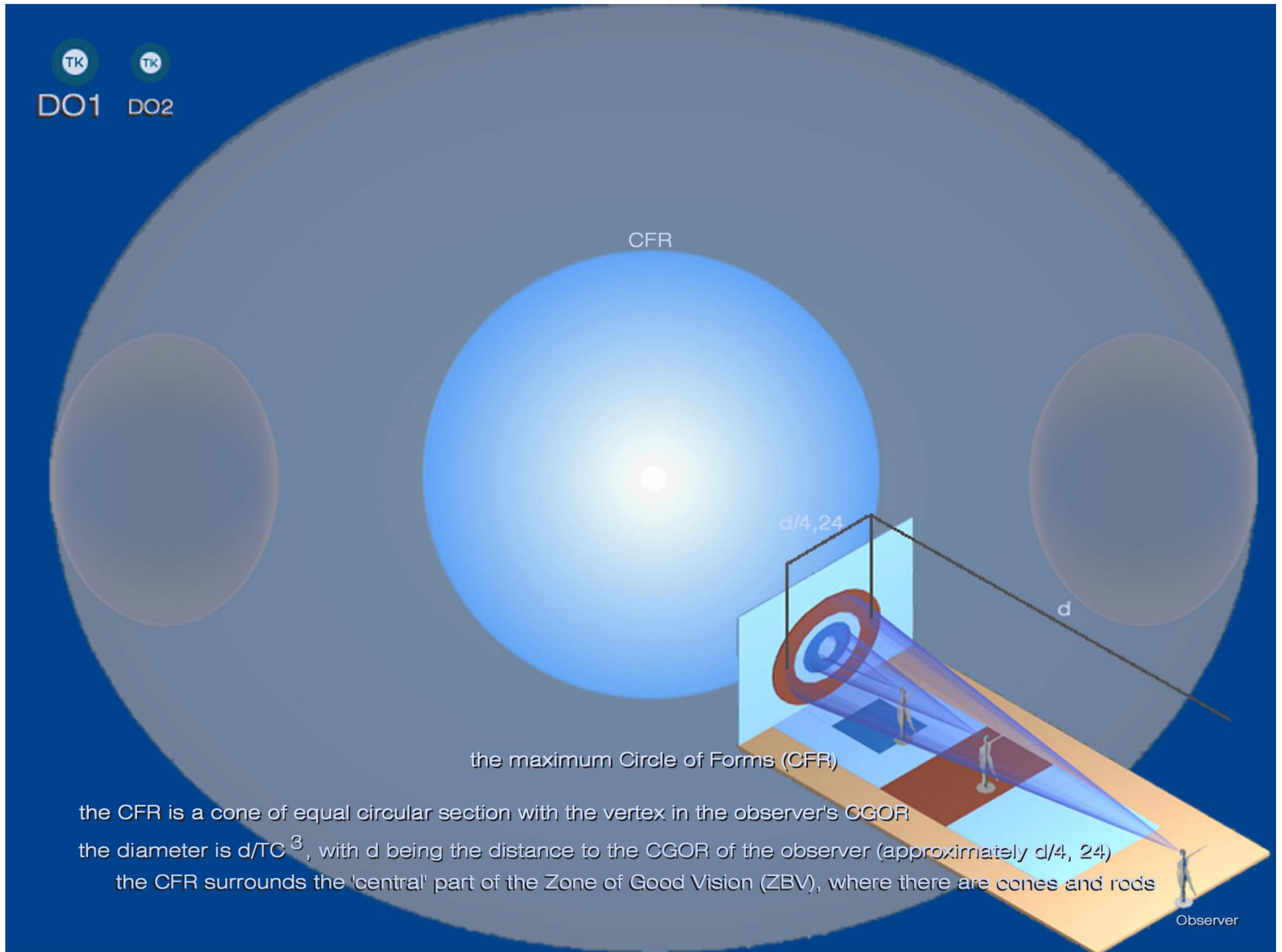
the maximum Circle of Forms (CFR)

the CFR is a cone of equal circular section with the vertex in the observer's CGOR

the diameter is d/TC^3 , with d being the distance to the CGOR of the observer (approximately $d/4, 24$)

the CFR surrounds the 'central' part of the Zone of Good Vision (ZBV), where there are cones and rods

Observer

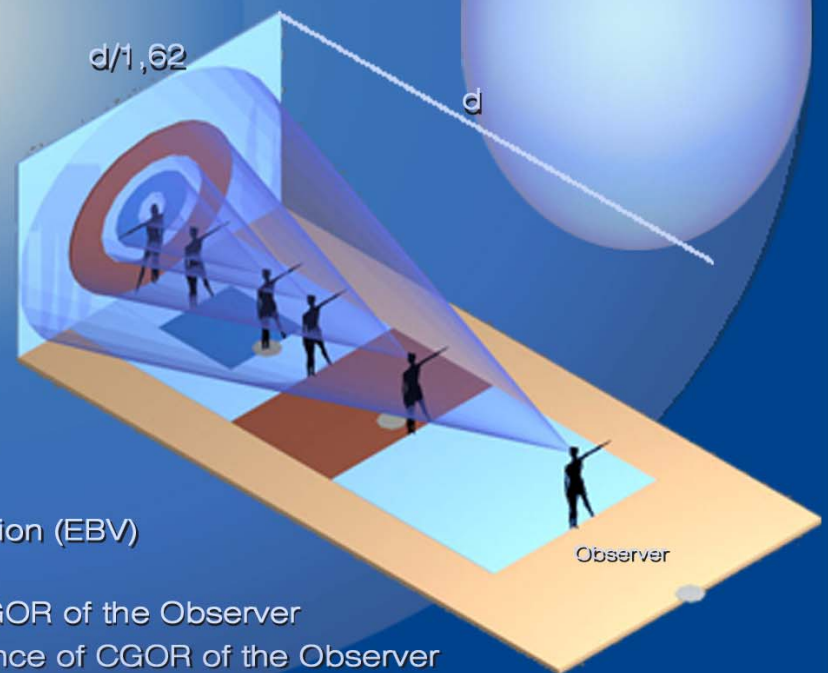


TK

TK

DO1 DO2

EBV



EBV- Ellipse of Good Vision (EBV)

the EBV is a cone of equal elliptical section with it's vertex in the CGOR of the Observer
 Its' major axis is d/TK^2 and its' minor axis is d/TK^3 , d being the distance of CGOR of the Observer
 the EBV surrounds all the ZBV, and within it are contained more rods than cones (approximately $d/1,62$ and $d/2,06$)

TK TK
DO1 DO2

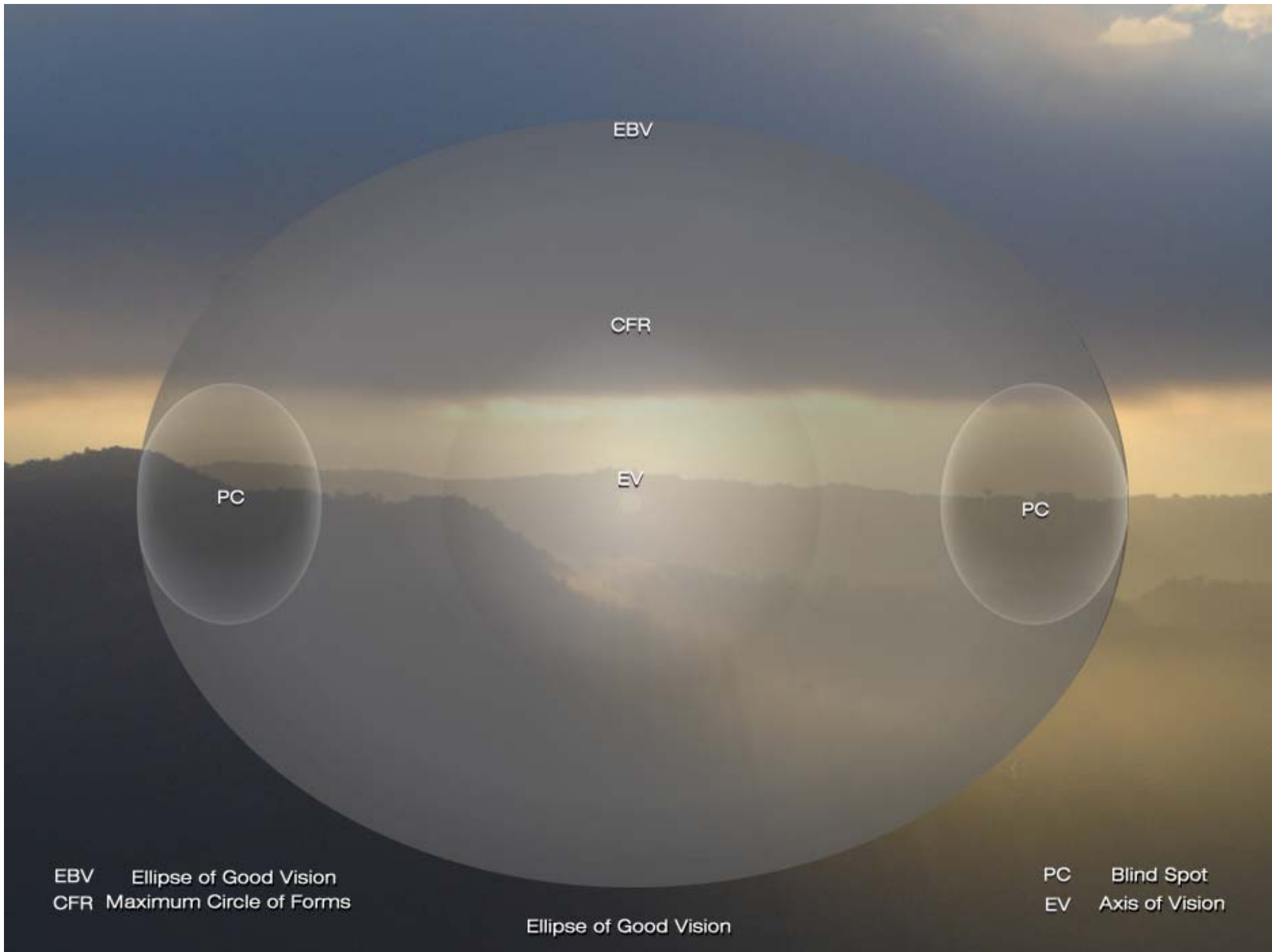



PC- Blind Spots (PC)

the PC are two cones of equal elliptical section, rotated in respect to the EV, with their vertex in the CGOR of the Observer
the major axis is $d/2TK^5$ and the minor is d/TK^6 , d being the distance from CGOR of the Observer
(approximately $d/6,66$ and $d/8,47$)

the PC surrounds the spatial projection of the observer's PC, the entrance of optic nerve into the optical sphere

at the Observation Distance DO1, if the viewer closes his right eye, the Blind Spot (PC) on the right side will disappear
the same will occur, in symmetry, if the process is repeated with the left eye





now we will establish the concept of surface Light-Colour (LC)





DO1



DO2

TK


Surrounding Areas (CNT) and surfaces of Light-Colour (LC)

CNT= Surrounding Areas: all change suddenly into a surface of Light-Colour (LC)

LC= surface of Light-Colour marked out by a border

all CNT have a background that belongs to another LC

the LC can have a very clearly defined CNT or alternatively be dissolved

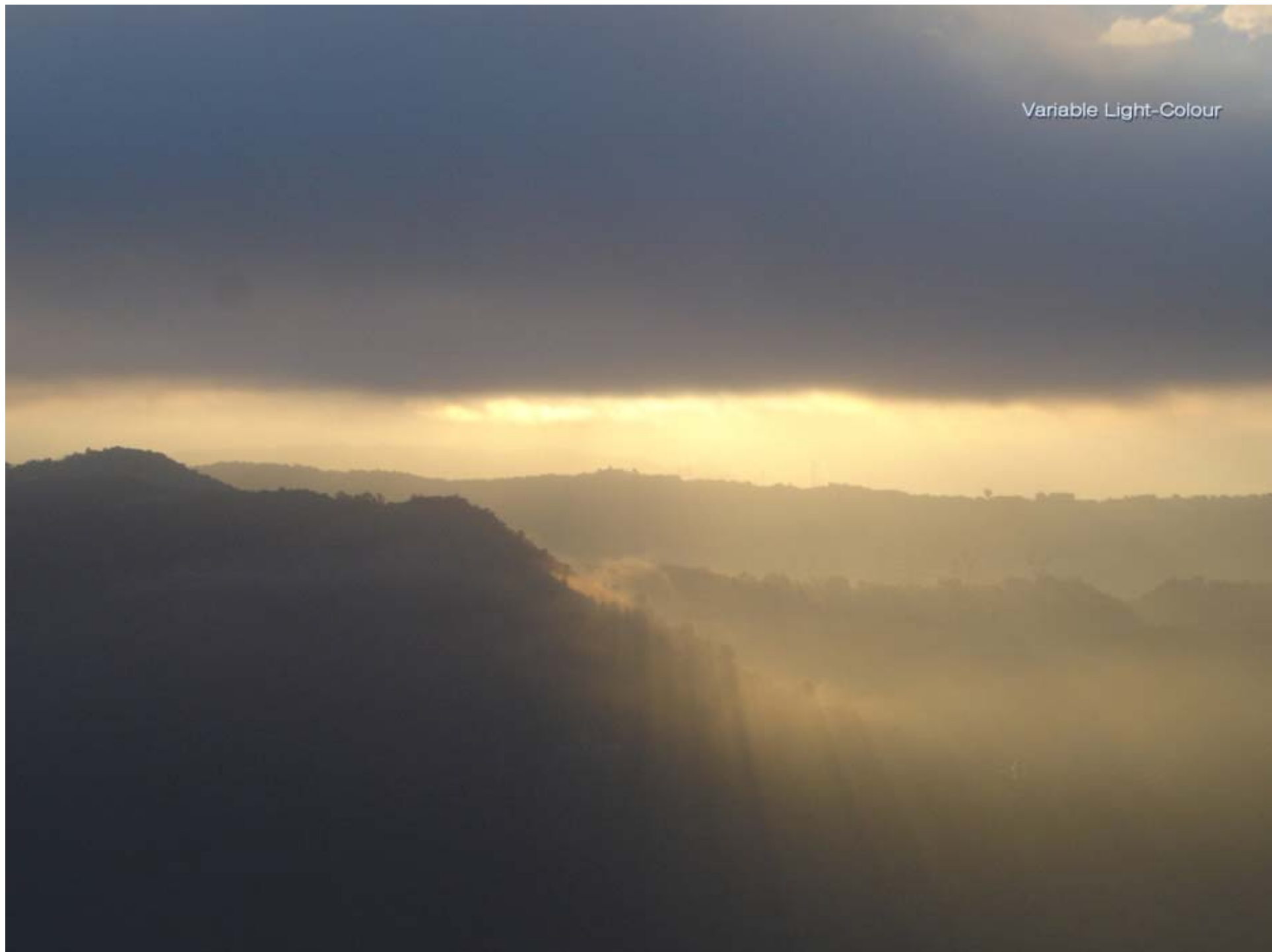


there are two types of surface LC, the Homogenous and the Variable



Homogenous Light-Colour

Variable Light-Colour





we can establish that we have two types of positioning of LC, the Logical PL and the Illogical PIL.



- PL ■ PL the Logical Positioning - that clearer Light-Colour surfaces, appear to be further away.
- PIL ■ PIL Illogical Positioning - that darker Light-Colour surfaces, appear to be further away

PL ■





EBV

CFR

EV

the perception of any given LC will depend on its dimension
that is, on its distance in respect to us, the Observer

our specific measure of reference are the EV, the CFR and the EBV
the Laws of Positioning explain the changes of perceived position

let us look at the different types of LC: The PR-FR, the FR, The PR-ESP, the MIG-ESP and ESP



ESP(LCV) LCV of dimensions greater than the EBV
ESP(LCV) Space of Variable Light-Colour



ESP(LCH) LCH of dimensions greater than the EBV

ESP(LCH) Space of Homogenous Light-Colour

MIG-ESP(LCV) LCV of some dimensions greater than the EBV but without occupying all of it

MIG-ESP(LCV) Medium Space of Variable Light-Colour.



MIG-ESP(LCH) LCH of some dimensions greater than the EBV but without occupying all of it

MIG-ESP(LCH) Medium Space of Homogenous Light-Colour



MIG-ESP(LCH)

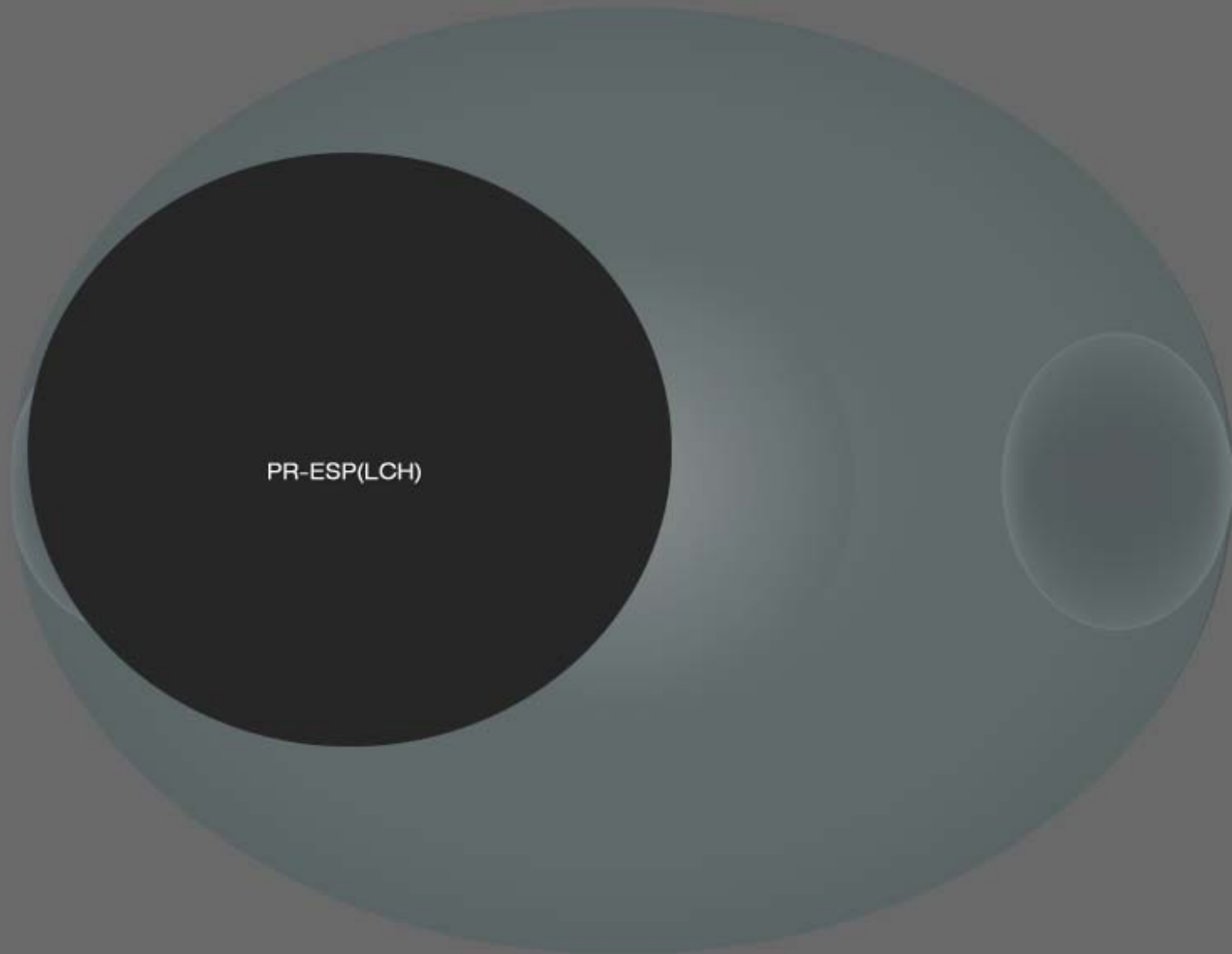
PR-ESP(LCV) LCV of dimensions greater than the EV and surpassing the CFR but smaller than EBV

PR-ESP(LCV) Pre-Space of Variable Light-Colour



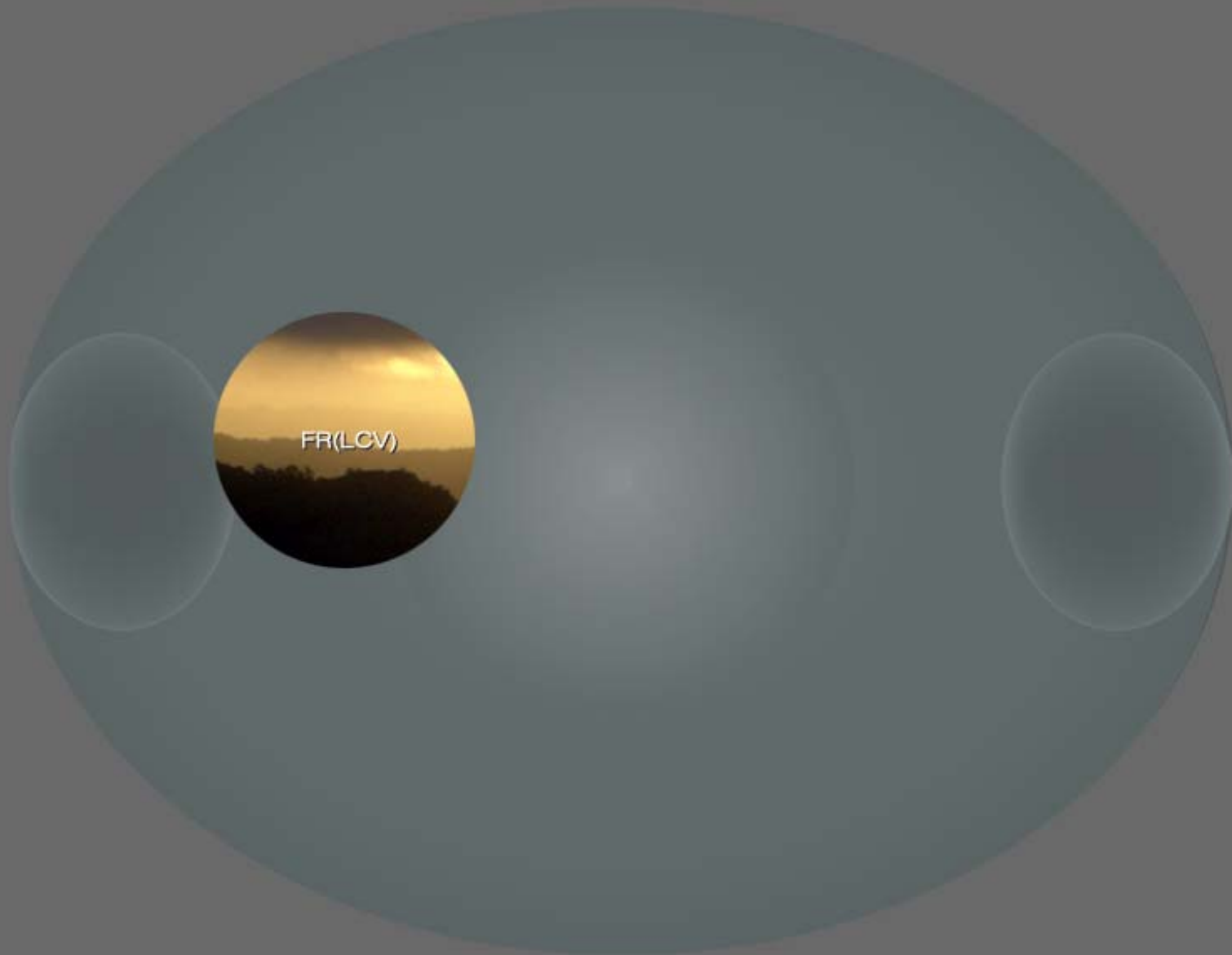
PR-ESP(LCH) LCH of dimensions greater than the EV and surpassing the CFR but smaller than the EBV

PR-ESP(LCH) Pre-Space of Homogenous Light-Colour



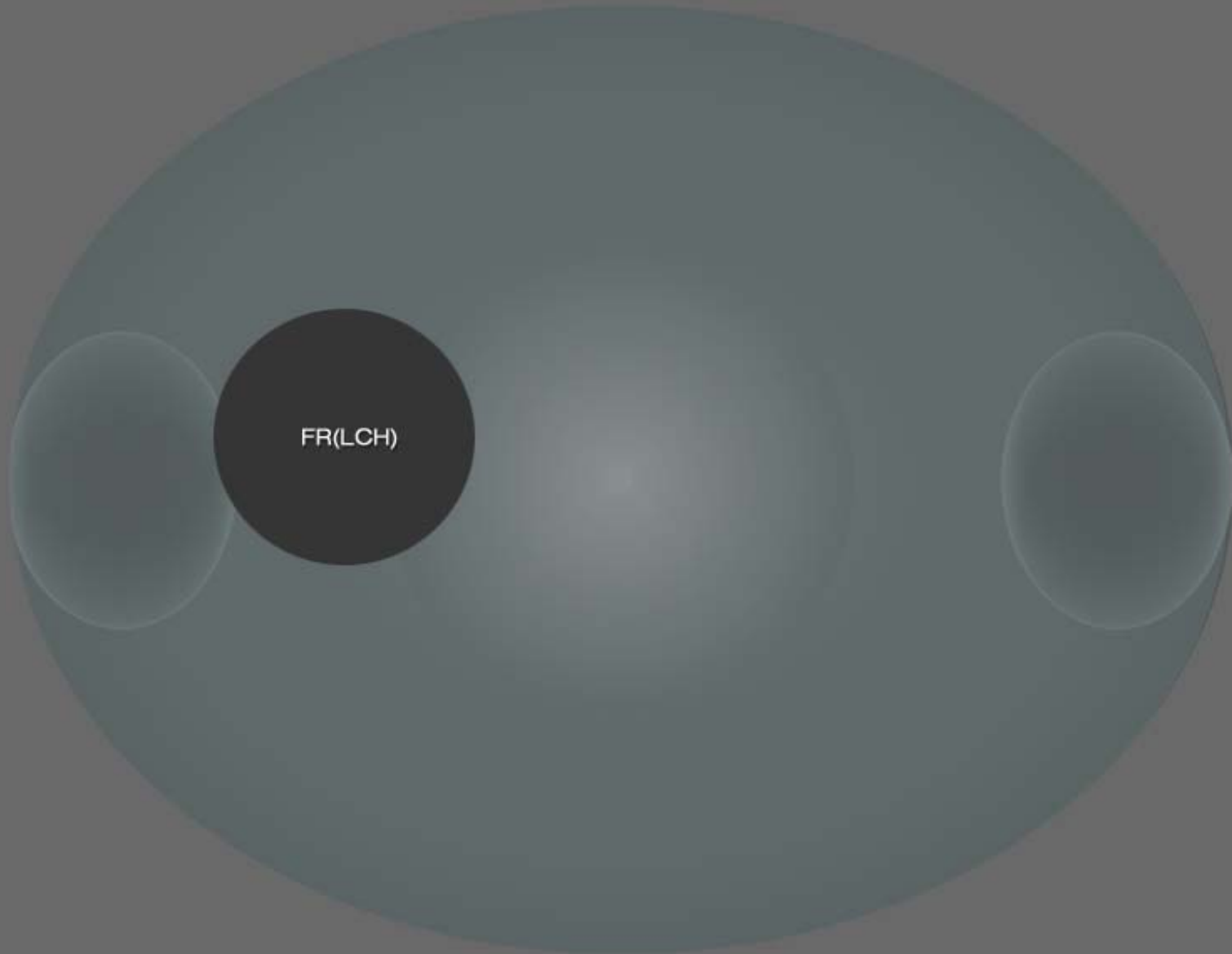
FR(LCV) LCV of dimensions greater than the EV and the CFR, but smaller than the CFR

FR(LCV) Form of Variable Light-Colour



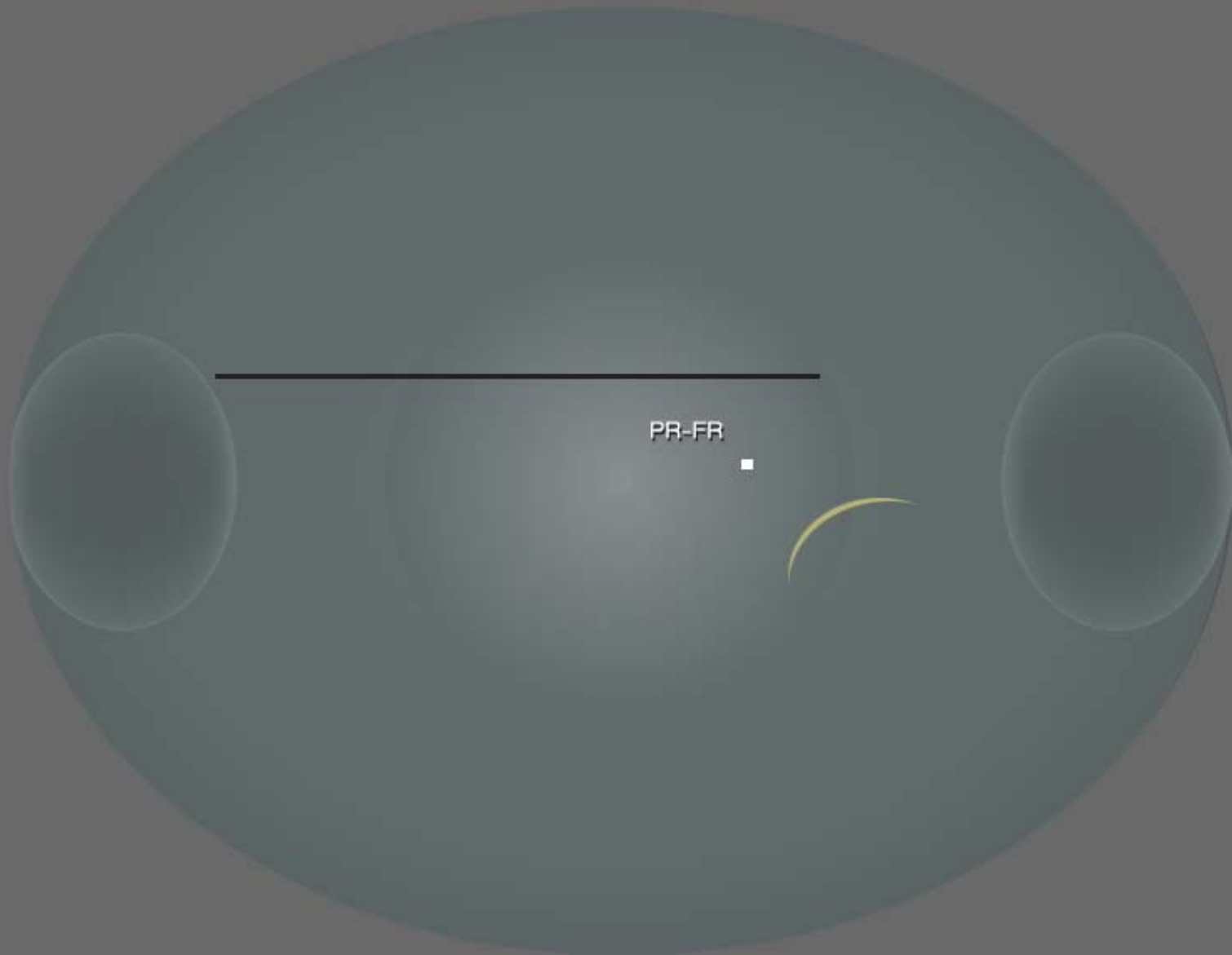
FR (LCH) LCH of dimensions greater then the EV but smaller than the CFR

FR (LCH) Form of Homogenous Light-Colour



PR-FR LC of dimensions smaller than the EV or greater than it in only one dimension

PR-FR Pre-Form



now we will display the Laws of Positioning 2005



Law I - all ESP(LCH) has PIL

Law I - all ESP(LCV) has PL

Law II - all MIG-ESP(LCH) has PL

Law II - all MIG-ESP(LCV) has PIL

Laws of Positioning 2005

Law III - all PR-ESP(LCH) has PIL

Law III - all PR-ESP(LCV) has PL

Law IV - all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

Laws of Positioning 2005

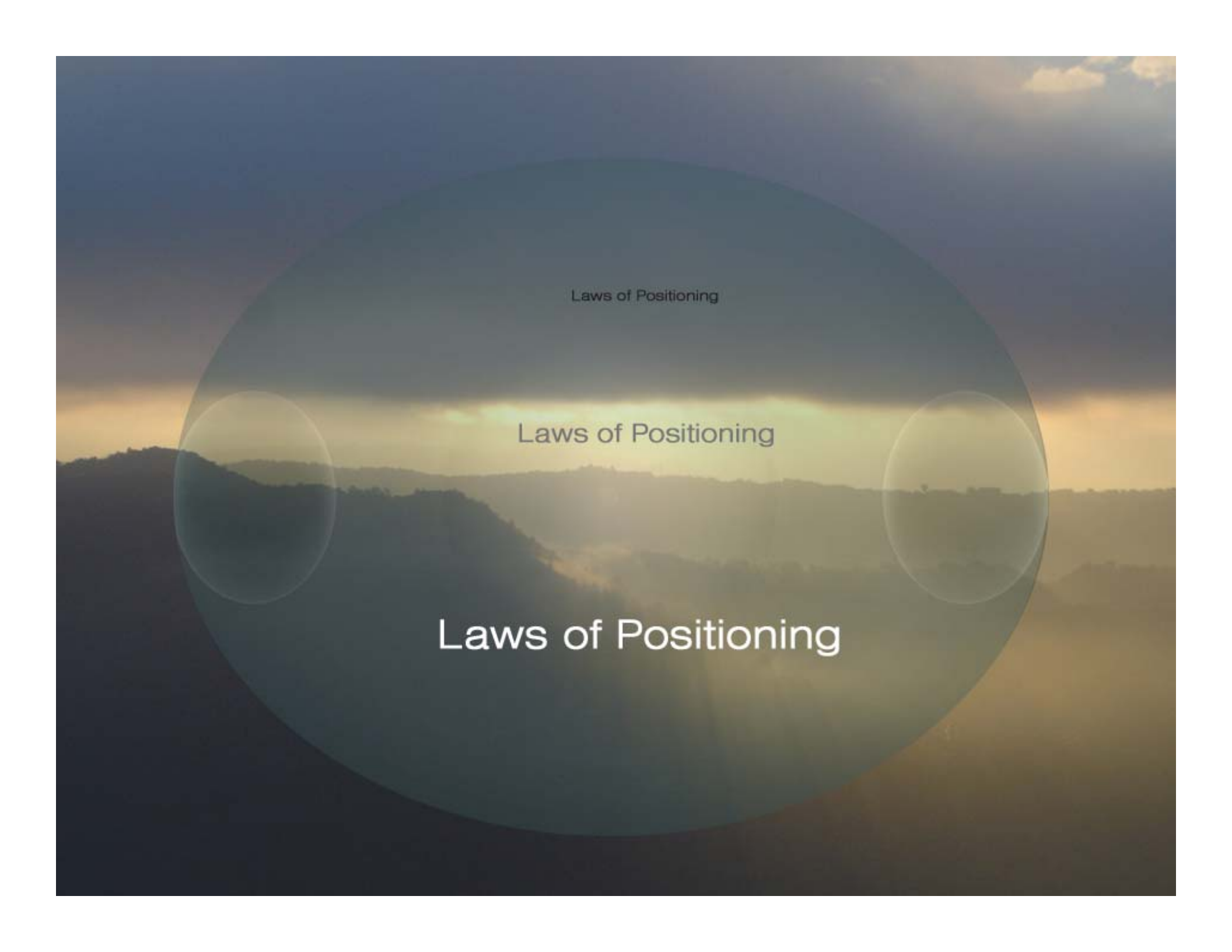
Law V - all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it

Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

Law VII - all FR(LCV) within any other FR (LCV) has PL

Law VIII - all PR-FR always has PIL

Laws of Positioning 2005



Laws of Positioning

Laws of Positioning

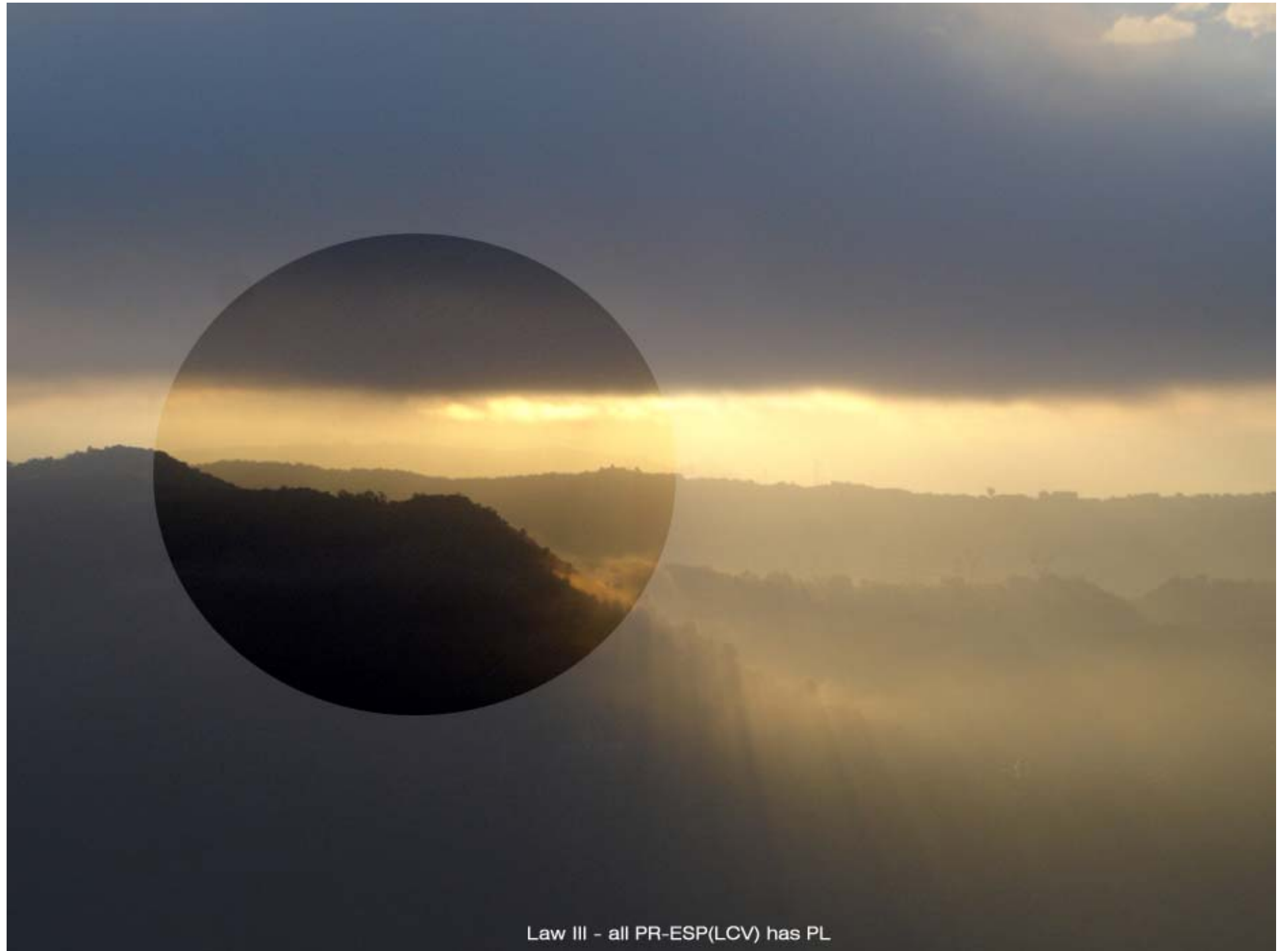
Laws of Positioning



Law I - all ESP(LCV) has PL



Law II - all MIG-ESP(LCV) has PIL



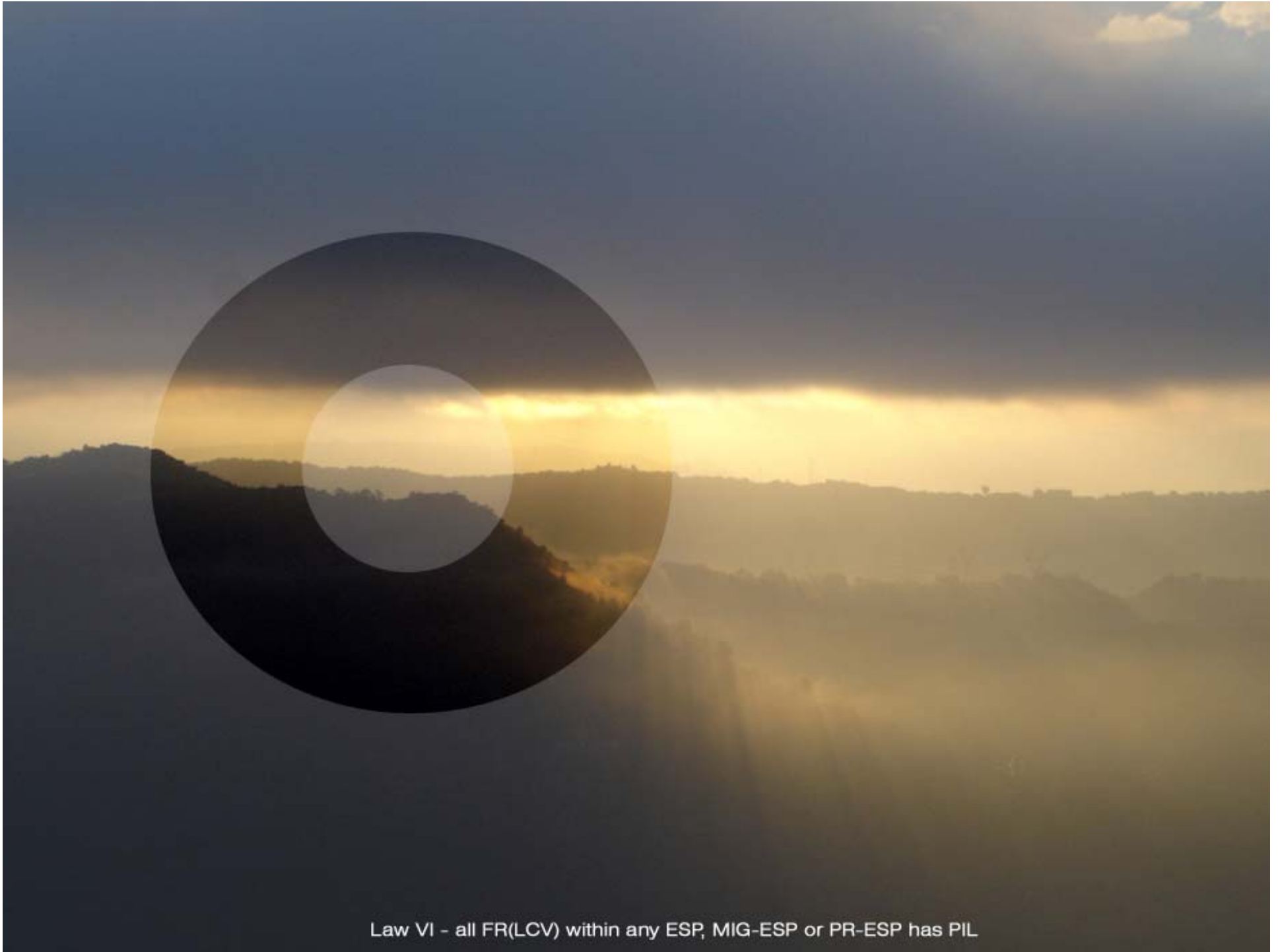
Law III - all PR-ESP(LCV) has PL



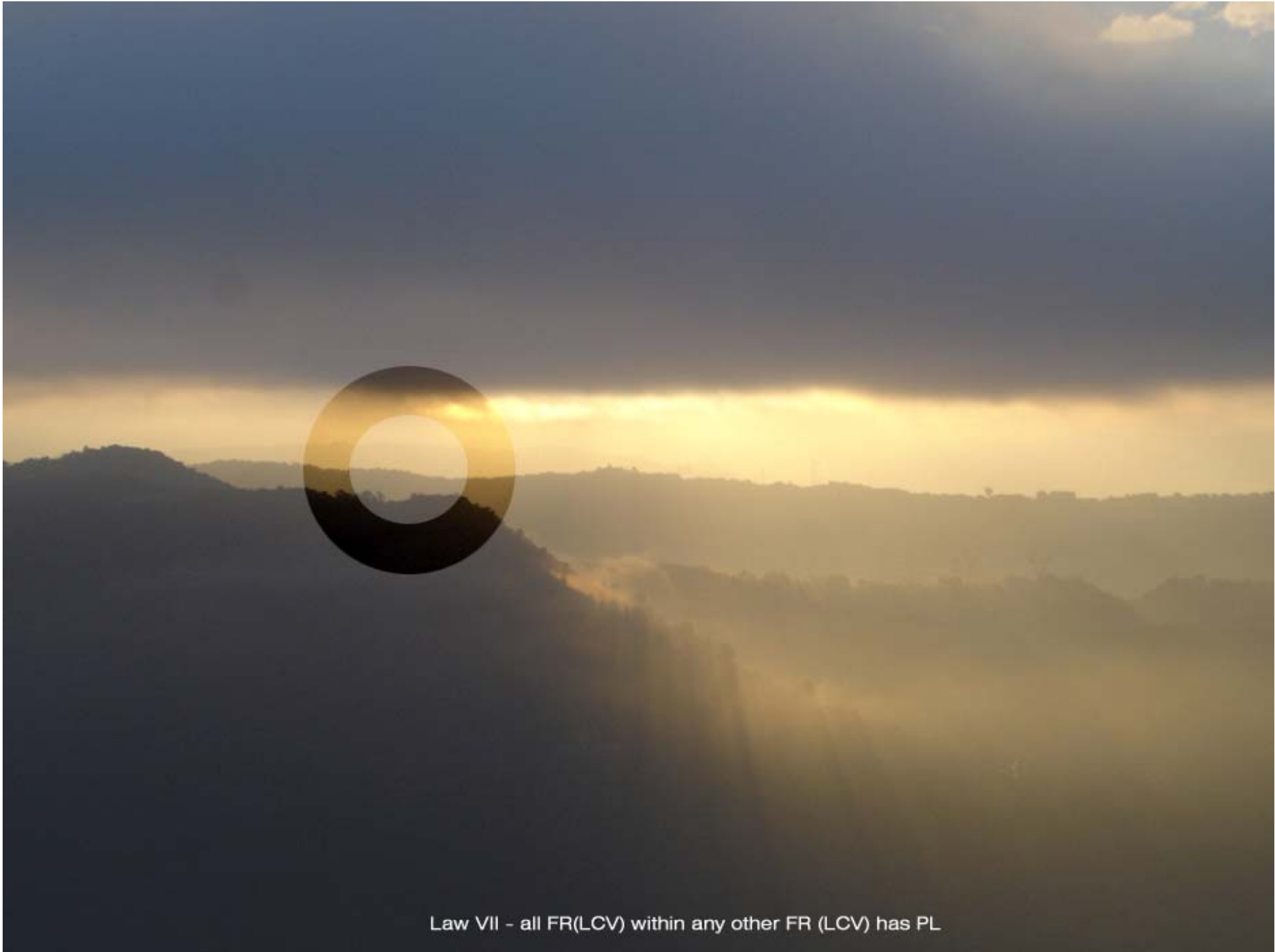
Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL



Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL



Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL



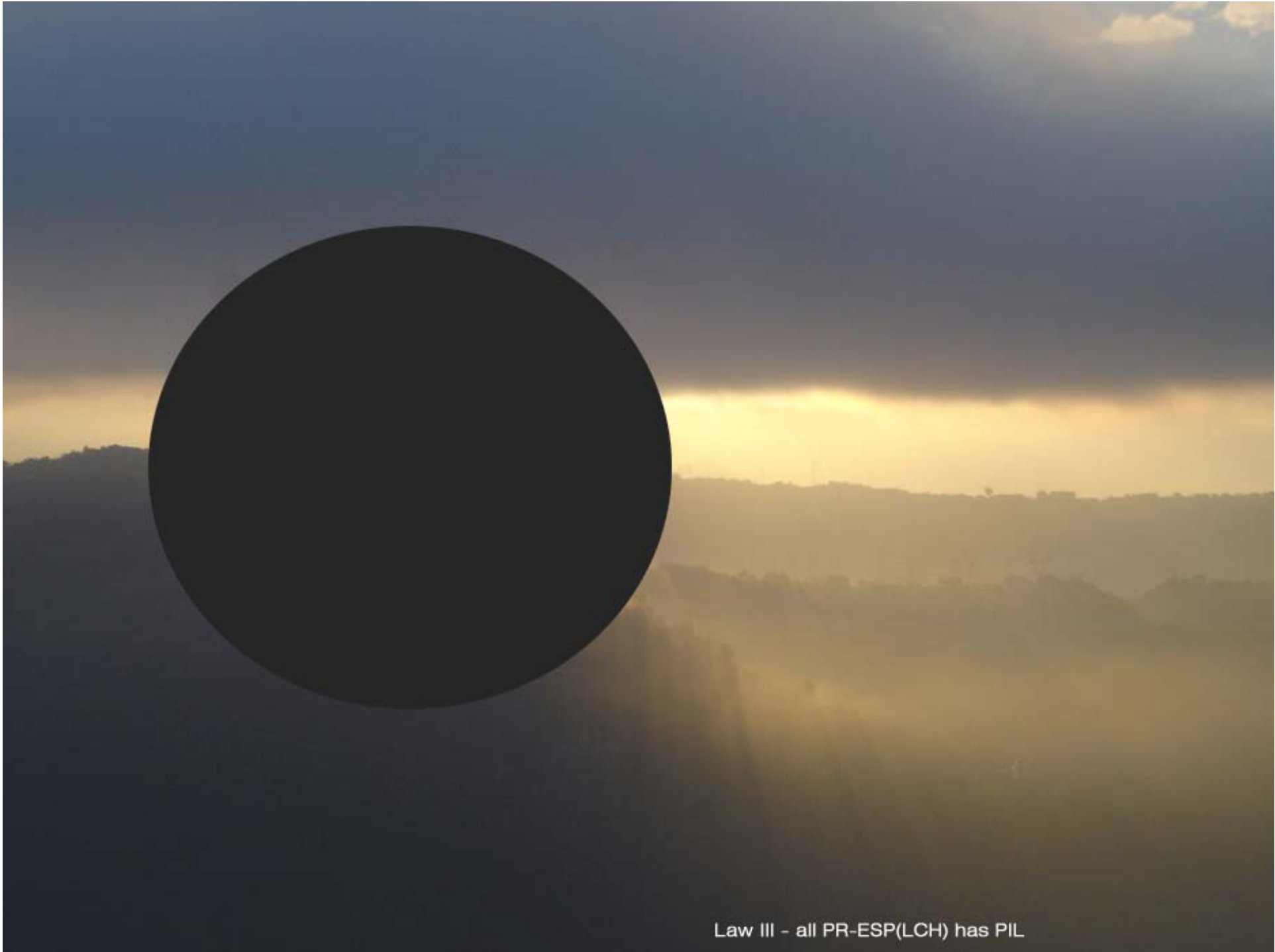
Law VII - all FR(LCV) within any other FR (LCV) has PL



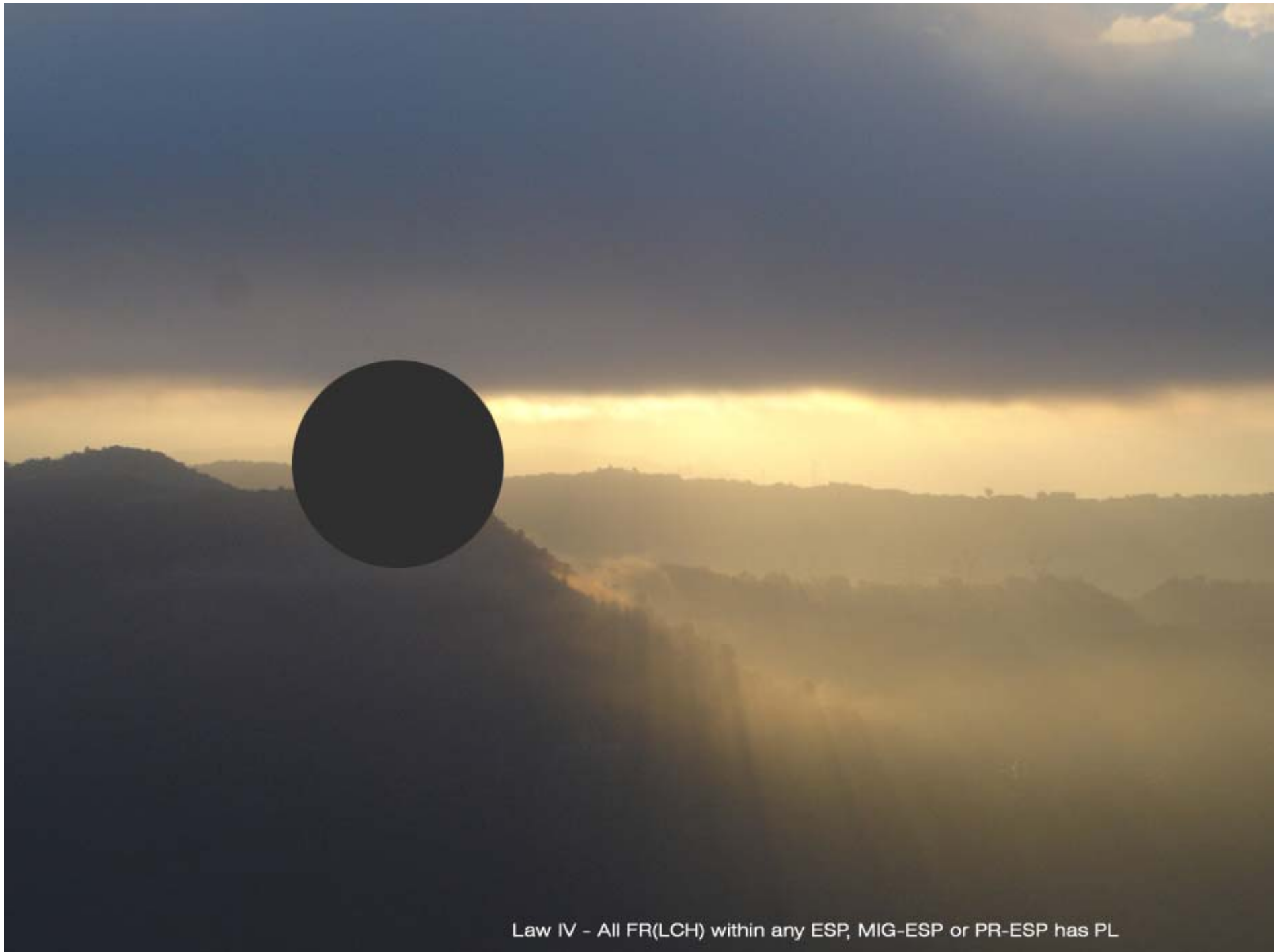
Law VIII - all PR-FR always has PIL



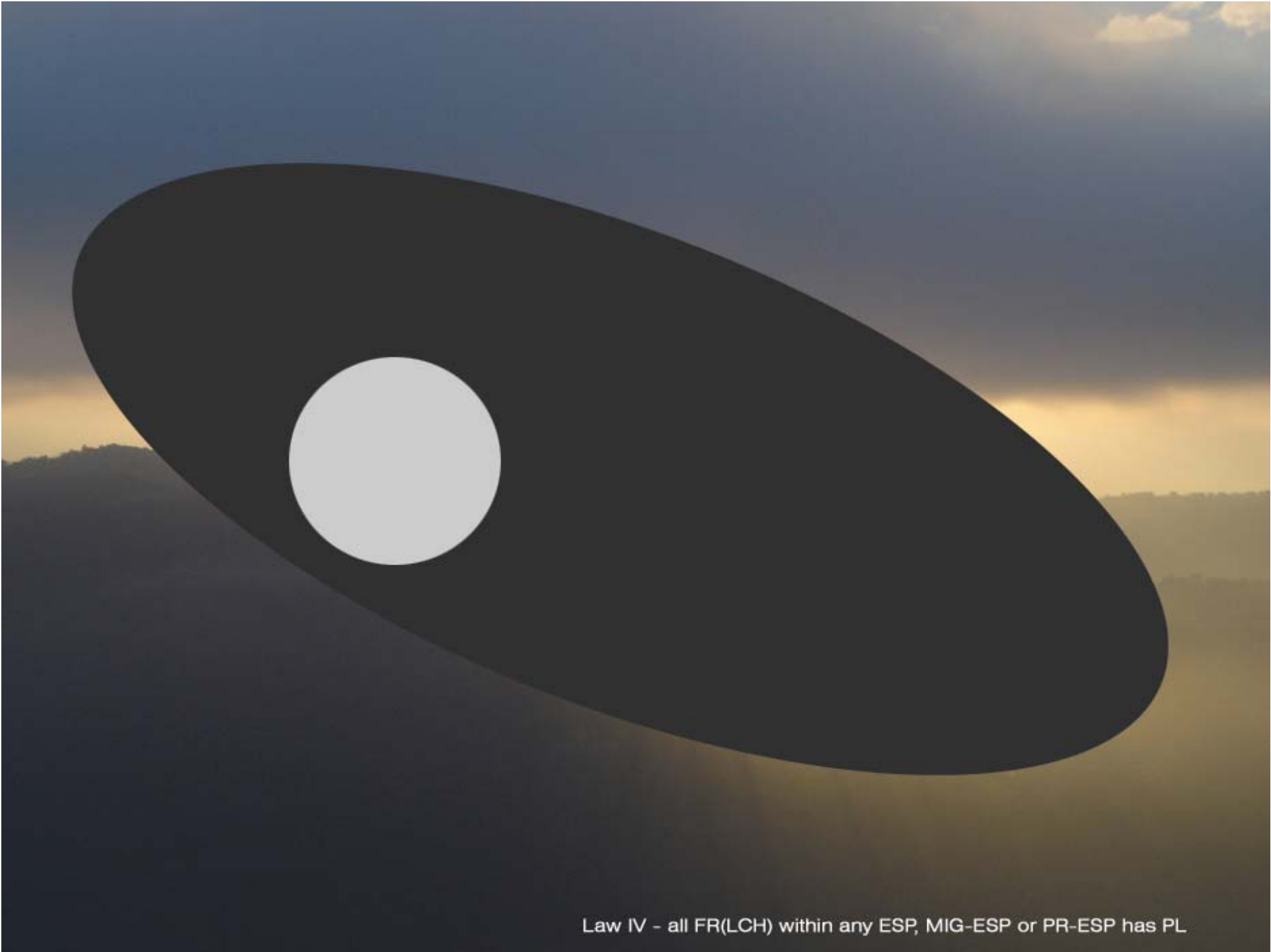
Law II - all MIG-ESP(LCH) has PL



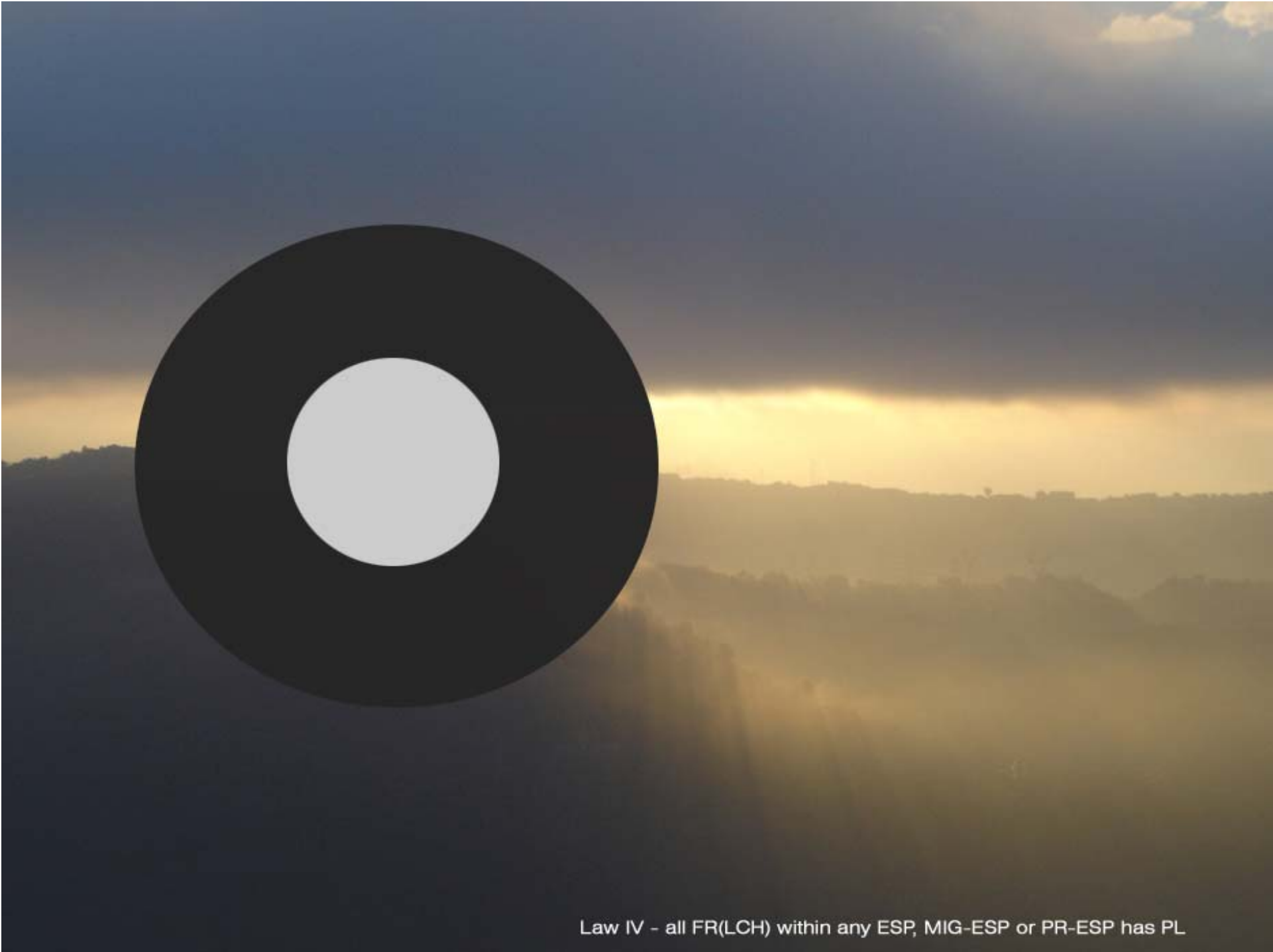
Law III - all PR-ESP(LCH) has PIL



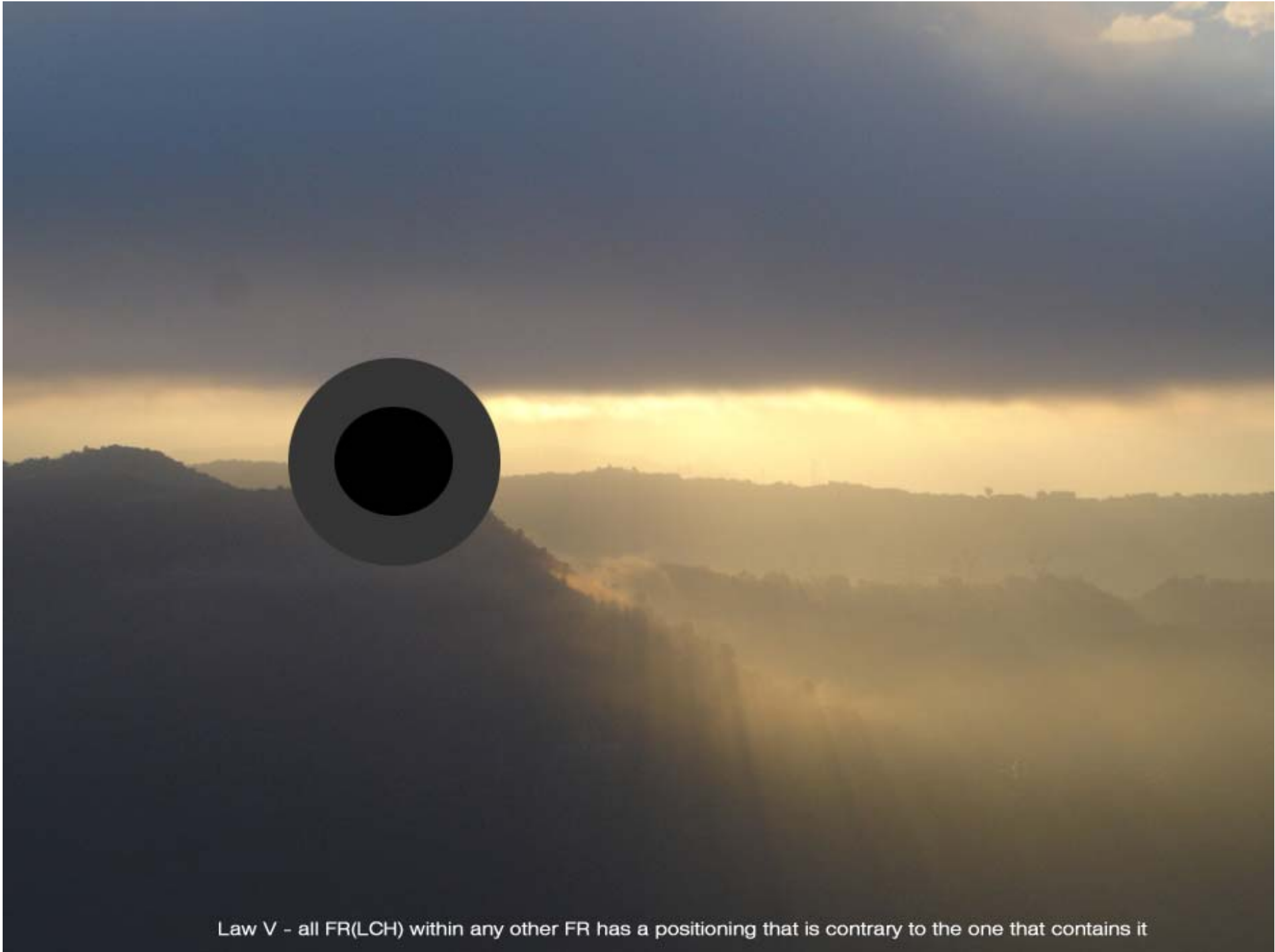
Law IV - All FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL



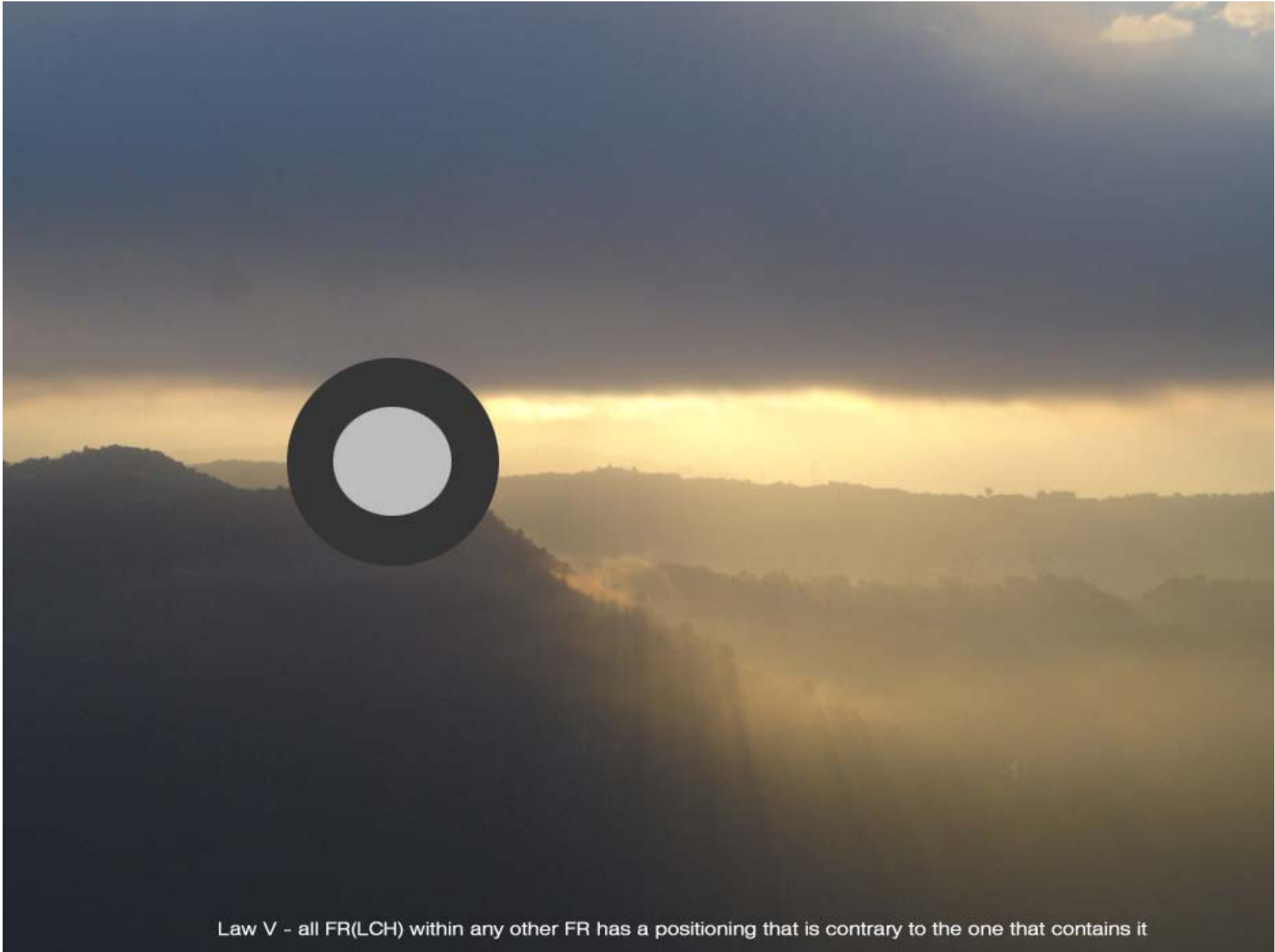
Law IV - all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL



Law IV - all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL



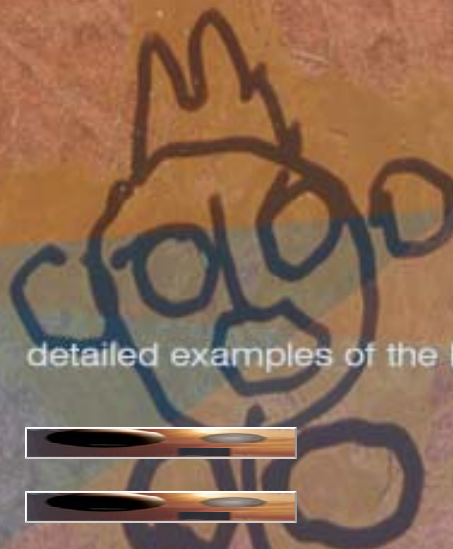
Law V - all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it



Law V - all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it



Law V - all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it



detailed examples of the Laws

Law I



Law II



Law III



Law IV



Law IV, V, VI y VII



Law VI



other examples





DO1



DO2

PL ■ PL ■
PIL ■ PIL ■

Law I : all ESP(LCH) has PIL - all ESP(LCV) has PL

TK
PR-FR ■

ESP(LCH) ■

the ESP(LCH) of the screen keeps an equal LC to neutral grey, for this reason when inverted,
it remains where it is

to better understand the explanation, we introduce the symbol TK, which being a PR-FR always maintains a PIL

TK



DO1



DO2

PL ■ PL ■
PIL ■ PIL ■

Law 1 : all ESP(LCH) has PIL - all ESP(LCV) has PL

TK
PR-PR ■

ESP(LCH) ■

if we make the ESP lighter, given that it has PIL, it seems to get closer
and the symbol TK does not become as separated from the background

TK



DO1

DO2

PL ■ PL ■
PIL ■ PIL ■

Law I : all ESP(LCH) has PIL - all ESP(LCV) has PL

TK
PR-FR ■

ESP(LCH) ■

if we make the ESP darker, given that it has PIL, it seems to get further away
and the symbol TK becomes more separated from the background

TK

TK

TK

DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law I : all ESP(LCH) has PIL - all ESP(LCV) has PL

TK
PR-FR ■

ESP(LCV) ■

if we are dealing with a ESP (LCV) consequently the ESP has a PL
as the ESP has a PL the darker elements are perceived in the foreground and the lighter ones in the background

the symbol TK, as it is PR-FR, always has PIL
in this case its Luminosity is in unity with the ESP and for this reason it positions itself centrally

The image is a dark, monochromatic blue-grey scan with a grainy, textured appearance. The letters 'TK' are centered in a light, sans-serif font. The background consists of various shades of blue and grey, suggesting a scan of a dark surface or a low-quality photograph of a dark object.

TK

TK

TK

DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law I : all ESP(LCH) has PIL - all ESP(LCV) has PL

all ESP(LCV), as acting jointly, also have their own positioning
this positioning is a result of the brightness in the Centre of the Observation Space
this is covered in Chapter 3.2 in The TK Theory of Visual Proportions-1997
now we will 'simulate' its calculations to understand what we are trying to say
for this, we will decrease the contrasts in the Observed Space until we find the Luminosity of its Centre

TK
PR-PR ■

ESP(LCV) ■

S

The image is a dark, monochromatic scan of a document page. It has a heavy blue or cyan tint and is very grainy, with significant noise and low contrast. In the center of the page, the letters "TK" are printed in a light, sans-serif font. The rest of the page is mostly indistinct due to the poor quality of the scan.

TK

The image is a dark, monochromatic, blue-tinted scan of a document page. It is heavily blurred and contains significant digital noise or grain. In the center of the page, the letters 'TK' are visible as a watermark or a faint mark. The overall appearance is that of a low-quality, possibly scanned or photocopied document page.

TK

TK

TK

TK



TK

TK

DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law 1 : all ESP(LCH) has PIL - all ESP(LCV) has PL

TK
PR-PR ■

in this case the Luminosity of the Centre of the Observer's space
is 'similar' to neutral Gray, at %50

ESP(LCV) ■

to calculate this correctly
we must follow the TK Theory

TK

TK

DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law I : all ESP(LCH) has PIL - all ESP(LCV) has PL
 the Luminosity of the Centre of the Observed Space could be anywhere
 and acts, jointly, as if it were a ESP(LCH);
 that is to say, with PIL

in this case it is a dark ESP (33% Luminosity) and the whole moves away from the Observer

TK
PR-PR ■

ESP(LCV) ■

the symbol TK is shown with a LC Luminosity equal to the Centre of the Observed Space,
 and for this reason it remains situated right in the Center of the Observed Space

The image is a dark, grainy, blue-tinted scan of a document page. The background is a mottled, dark blue-grey color with significant noise and low contrast. In the center of the page, the letters 'TK' are printed in a small, light-colored font. The overall appearance is that of a low-quality photocopy or scan of a document page.

TK

The image is a dark, low-contrast scan of a document page. The background is a mottled dark blue-grey color with some lighter, blurry patches. In the center of the page, the letters 'TK' are printed in a small, light-colored font. The overall quality is poor, suggesting a scan of a document that was either very dark or very blurry.

TK

TK

.TK

TK





DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law 1 : all ESP(LCH) has PIL - all ESP(LCV) has PL

the Luminosity of the Centre of the Observed Space could be anywhere
and acts, jointly, as if it were a ESP(LCH);
that is to say, with PIL

in this case it is a light ESP (66% Luminosity) and the whole moves towards the Observer

TK
PR-FR ■

ESP(LCV) ■

the symbol TK is shown with a LC Luminosity equal to the Centre of the Observed Space
and for this reason it remains situated right in the Center of the Observed Space

An aerial photograph of a forest with a 'TK' marker. The image shows a dense forest with varying shades of green and brown, indicating different types of trees or vegetation. A small, light-colored area in the center of the forest is marked with the letters 'TK'. The overall scene is a top-down view of a natural landscape.

TK

An aerial photograph of a forest with a 'TK' marker. The image shows a dense forest of trees, with a prominent path or road cutting through it. The trees are mostly green, but there are some darker patches, possibly indicating different tree species or a fire scar. The 'TK' marker is a small, dark, rectangular object located in the center of the image. The overall scene is a natural, outdoor setting.

TK

The image is a dark, monochromatic, and heavily blurred scan of a document page. The background is a dark grey-blue color with indistinct, lighter-toned shapes that suggest the presence of text or graphics, but they are completely illegible due to the low resolution and blurring. In the center of the image, there is a small, faint watermark consisting of the letters 'TK' in a light grey or white color.

TK

TK





DO1

DO2

Law 1 : all ESP(LCH) has PIL - all ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■

when every LC of all ESP (LCV) has a PL, observed as a whole it has a PIL
that responds to the Luminosity of the Centre of Observed Space

TK





DO1 DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ●
PIL ■ PIL ●

TK
PR-PR ■

ESP(LCV) ■

we have a ESP(LCV) in which its LC has PL



DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

if we introduce a dividing PR-FR

we get two Mid-Spaces (MIG-ESP) of Variable Light-Colour (LCV)

MIG-ESP(LCV) ■

N

TK
PR-FR ■

MIG-ESP(LCV) ■

and consequently the lighter LC is not perceived as further away but nearer

N



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ●
PIL ■ PIL ●

MIG-ESP(LCV) ■

TK
PR-FR ■

N

if we introduce a wider FR (another MIG-ESP) also the same occurs

MIG-ESP(LCV) ■

N



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ●
PIL ■ PIL ●

MIG-ESP(LCV) ■

TK
PR-FR ■

if the other PR-FR is vertical, the same occurs

N

N



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ■
PIL ■ PIL ■

MIG-ESP(LCV) ■

TK
PR-FR ■

we have entered the world of Mid-Space (MIG-ESP)

N

N

TK

TK

DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ●
PIL ■ PIL ●

MIG-ESP(LCV) ■

TK
PR-FR ●

Z

Z



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

ESP(LCV) ■

we have a ESP(LCV) in which its LC has PL



DO1 DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

if we juxtapose two MIG-ESP,
one LCV and the other LCH
we will understand their specific positioning

in the MIG-ESP(LCV)
the lightest parts are perceived as being closer

the MIG-ESP(LCH) is visually perceived closer
due to its darkness

MIG-ESP(LCV) ■

N

MIG-ESP(LCH) ■

S



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ■
PIL ■ PIL ■

PR-FR ■

in the MIG-ESP(LCV)
the lightest parts are perceived as being closer

in MIG-ESP (LCH) is closer
given its darkness

MIG-ESP(LCV) ■

N

MIG-ESP(LCH) ■

S



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ■

PIL ■ PIL ■

PR-FR

in the MIG-ESP(LCV)
the lightest parts are perceived as being closer

in MIG-ESP(LCH) is further
given its brightness

MIG-ESP(LCV) ■



MIG-ESP(LCH) ■





DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ●
PIL ■ PIL ●

if between the two initial MIG-ESP there is a zone of identical brightness,
it becomes all a ESP(LCV)

ESP(LCV) ■



and the darker zones (above to the left) are perceived as being in the foreground



DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

PL ■ PL ●
PIL ■ PIL ●

TK
PR-FR ●



if between the two initial MIG-ESP there is a zone of identical brightness,
it becomes all a ESP(LCV)

ESP(LCV) ■



and the darker zones (below to the right) are perceived as being in the foreground



DOI DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

furthermore

if every LC of every MIG-ESP has PIL, observed as a whole it has PL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

If we are dealing with two MIG-ESP

the whole of MIG-ESP (LVC) has PIL

the LHC has its PL

MIG-ESP(LCV) ■



MIG-ESP(LCH) ■





DO1 DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

furthermore

if every LC of every MIG-ESP has PIL, observed as a whole it has PL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

If we are dealing with two MIG-ESP

the whole of MIG-ESP (LVC) has PIL

the LHC has its PL

MIG-ESP(LCV) ■



MIG-ESP(LCH) ■





DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

furthermore

if every LC of every MIG-ESP has PIL, observed as a whole it has PL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

If we are dealing with two MIG-ESP

the whole of MIG-ESP (LVC) has PIL

the LHC has its PL

MIG-ESP(LCV) ■



MIG-ESP(LCH) ■





DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

furthermore

if every LC of every MIG-ESP has PIL, observed as a whole it has PL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

if we are dealing with two MIG-ESP

the whole of MIG-ESP (LVC) has PIL

the LHC has its PL

MIG-ESP(LCV) ■



MIG-ESP(LCH) ■



TK

TK

DO1

DO2

Law II : all MIG-ESP(LCH) has PL - all MIG-ESP(LCV) has PIL

furthermore

if every LC of every MIG-ESP has PIL, observed as a whole it has PL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

If we are dealing with two MIG-ESP

the whole of MIG-ESP (LVC) has PIL

the LHC has its PL

MIG-ESP(LCH) ■

N

MIG-ESP(LCH) ■

S



DO1 DO2

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL PL
PIL PIL

TK
PR-FR

ESP(LCV) ■ we have a ESP(LCV) with its PL



DO1 DO2

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■

TK
PR-FR ■

we have seen how we they can be converted into two MIG-ESP

MIG-ESP(LCV) ■



MIG-ESP(LCH) ■





DO1 DO2

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■

PR-ESP(LCV) ■

S

TK
PR-FR ■

PR-ESP(LCH) ■

N

PR-ESP(LCH) ■

N

if we now introduce other LC,
we enter into the world of the Pre-Spaces (PR-ESP)

PR-ESP(LCH) ■

N



DOI

DOE

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■

PR-ESP(LCV) ■

S

TK
PR-FR ■

PR-ESP(LCH) ■

N

PR-ESP(LCH) ■

N

PR-ESP(LCH) ■

N

If we order the PR-ESP(LCH) with more LC to less LC we obtain a certain 'order', even illogical, and the brighter LC is in the foreground



DO1

DO2

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■

PR-ESP(LCH) ■

N

PR-ESP(LCH) ■



TK
PR-FR ■

PR-ESP(LCV) ■

S

PR-ESP(LCH) ■





DO1 DO2

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■

PR-ESP(LCH) ■

N

PR-ESP(LCH) ■

N

TK
PR-FR ■

PR-ESP(LCV) ■

S

PR-ESP(LCH) ■

N



DOI DO2

PL ■ PL ■
PIL ■ PIL ■

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL



ESP(LCV) ■



the PR-ESP can situate themselves within a ESP

in this case given that it has PIL, the PR-ESP is situated in the background



DOI DOI

PL ■ PL ■
PIL ■ PIL ■

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL



the PR-ESP can situate themselves within a ESP

in this case given that it has PIL, the PR-ESP is situated in the foreground



DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL



ESP(LCV) ■

S

PR-ESP(LCV) ■

S

TK
PR-FR ■

if we introduce a PR-ESP(LCV) inside a ESP(LCV)
both have PL

TK

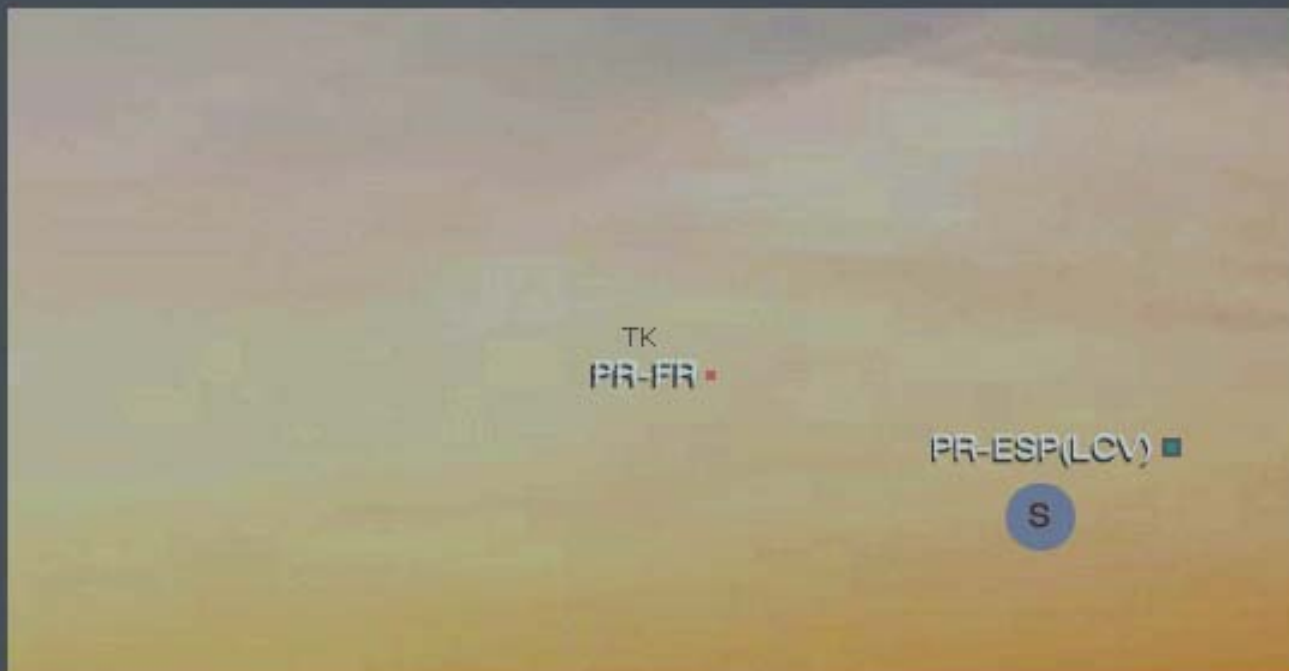
TK

DO1

DO2

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL

PL ■ PL ■
PIL ■ PIL ■



ESP(LCH) ■

N

TK
PR-FR ■

PR-ESP(LCV) ■

S

if we introduce a PR-ESP(LCV) inside a ESP(LCH)
the ESP(LCH) has PIL (we perceive it in the background) and the PR-ESP(LCV) has PL



DO1 DO2

PL ■ PL ■
PIL ■ PIL ■

Law III : all PR-ESP(LCH) has PIL - all PR-ESP(LCV) has PL



ESP(LCH) ■

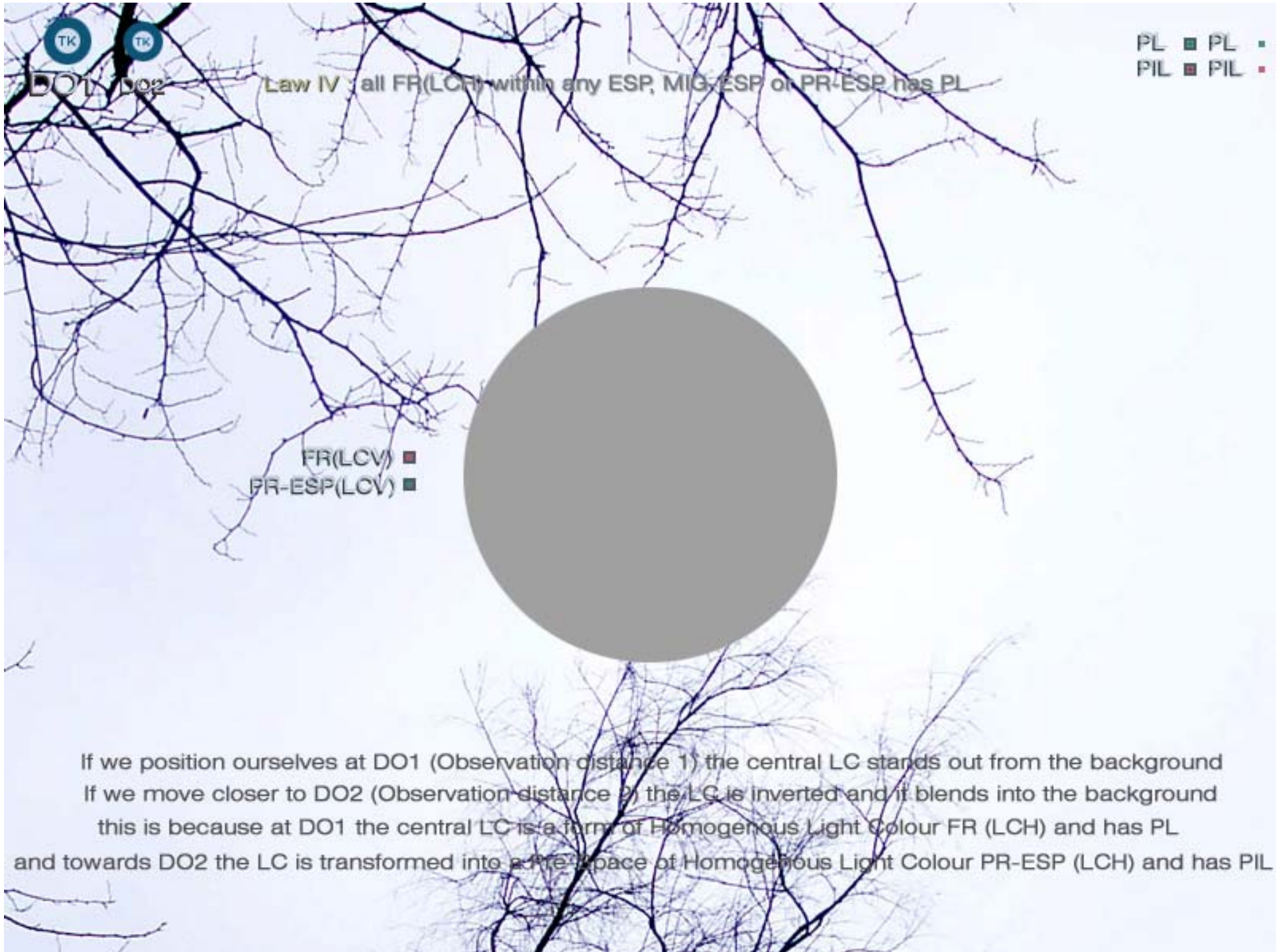
N

PR-ESP(LCV) ■

S

if we introduce a PR-ESP(LCV) inside a ESP(LCH)
the ESP(LCH) has PIL (we perceive it in the foreground) and the PR-ESP(LCV) has PL





TK

TK

DO1

DO2

Law IV: all FR(LCH) within any ESP, MIC-ESP or PR-ESP has PL

PL ■ PL ■
PIL ■ PIL ■



PR-ESP(LCH) ■



FR(LCH) ■

that is to say, the FR(LCH) has PL
and the lighter LC are perceived as being far away
the PR-ESP (PIL) stands out from the background and the FR (PL) blends into it

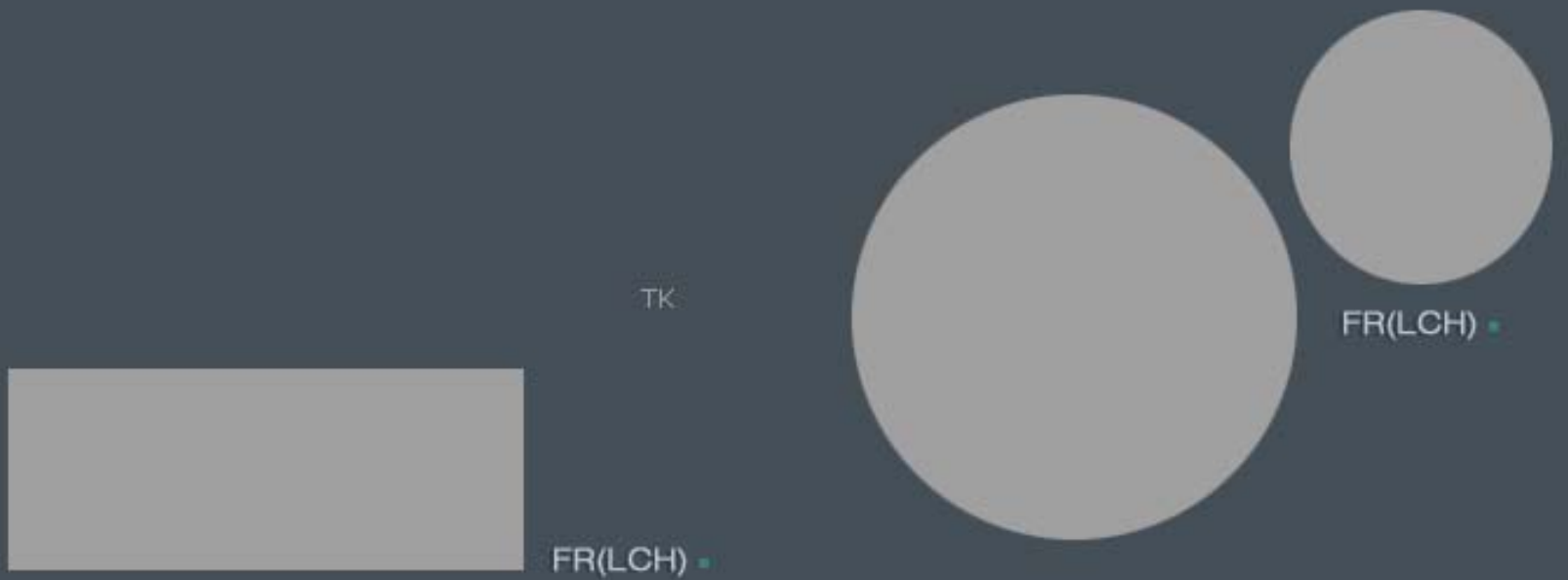


DO1

DO2

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

PL ■ PL ■
PIL ■ PIL ■



that is to say, the FR(LCH) has a PL

and the lighter LC are perceived as being further away

as if we are dealing with a space of Homogenous Light Colour ESP(LCH)

ESP(LCH) ■



DO1

DO2

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

PL PL
PIL PIL



that is to say, the FR(LCH) has a PL

and the lighter LC are perceived as being further away

or if we are dealing with a space of Variable Light Colour ESP(LCV)

ESP(LCV)



DO1

DO2

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

PL ■ PL ■
PIL ■ PIL ■

MIG-ESP(LCH) ■



that is to say, the FR(LCH) has a PL

MIG-ESP(LCH) ■

and the lighter LC are perceived as being further away

or if we are dealing with a Mid-Space of Variable Light Colour MIG-ESP(LCV)



DO1

DO2

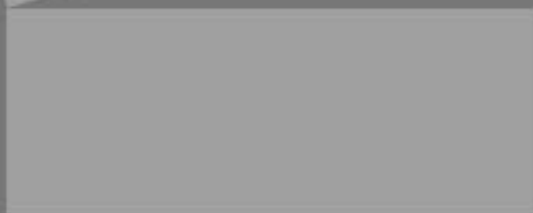
Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

PL PL
PIL PIL

MIG-ESP(LCV)



FR(LCH)



FR(LCH)



FR(LCH)



MIG-ESP(LCH)

that is to say, the FR(LCH) has a PL

and the lighter LC are perceived as being further away

MIG-ESP(LCV)

or if we are dealing with a Mid-Space of Homogenous Light Colour MIG-ESP(LCH)

TK

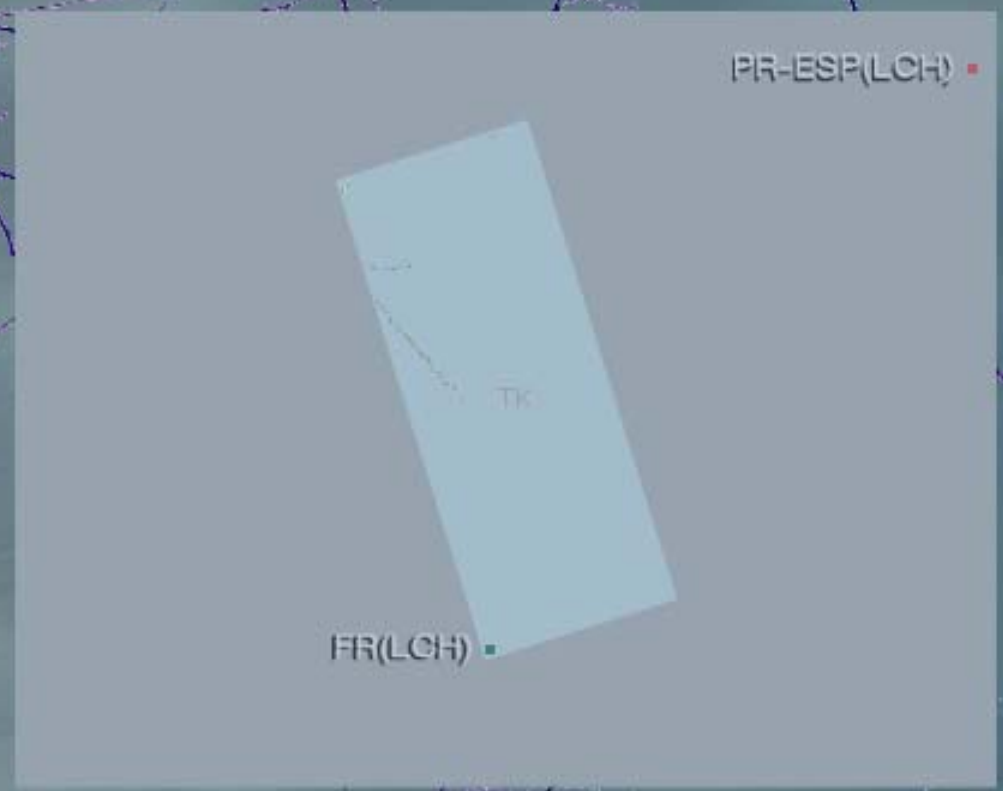
TK

DO1

DO2

Law IV all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

PL PL
PIL PIL



the FR(LCH) has a PL

and the lighter LC are perceived further away

also as if we are dealing with a Pre-Space of Homogenous Light Colour PR-ESP(LCH)

TK

TK

DO1

DO2

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

PL ■ PL ■
PIL ■ PIL ■



the FR(LCH) has a PL
 and the lighter LC are perceived further away
 also as if we are dealing with a Pre-Space of Variable Light Colour PR-ESP(LCV)





PL ■ PL ■
PIL ■ PIL ■

DO1 DO2 Lows of Positioning 2005

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

Law V : all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

Law VII : all FR(LCV) within any other FR (LCV) has PL



The ESP(LCH) remains stationary and the FR(LCH) is within in

The PR-FR stands out



TK



DO1

DO2

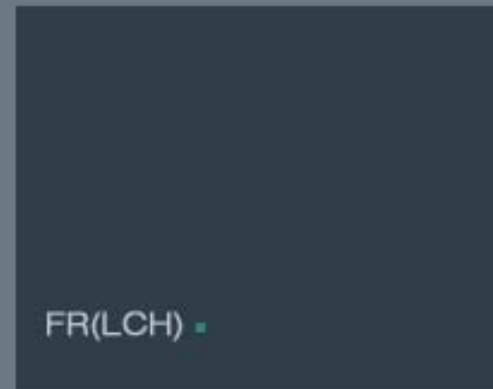
Lows of Positioning 2005

PL ■ PL
PIL ■ PIL



FR(LCH) ■

TK
PR-FR ■



FR(LCH) ■

ESP(LCH) ■

the ESP(LCH) remains stationary; the lighter FR(LCH) is situated in the background and the darker appears closer
the PR-FR stands out



TK





DO1



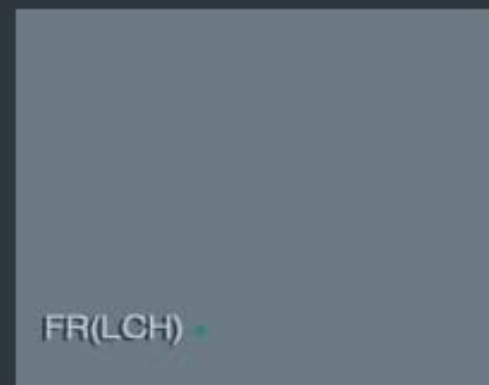
DO2

PL PL
PIL PIL



FR(LCH) ■

TK
PR-FR ■



FR(LCH) ■

ESP(LCH) ■

The ESP(LCH) moves further away from us and is nearly on the same level of that of the light FR(LCH)
The darker FR(LCH) moves towards us
The PR-FR stands out



TK





FR(LCH) ■

TK
PR-FR ■



FR(LCH) ■

ESP(LCH) ■

the ESP(LCH) moves towards us and is nearly on the same level as that of the darker FR(LCH)
the lighter FR(LCH) moves to the background.
the PR-FR stands out



TK





PL ■ PL ■
PIL ■ PIL ■

DO1 DO2 Lows of Positioning 2005

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

Law V : all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

Law VII : all FR(LCV) within any other FR (LCV) has PL



ESP(LCH) ■

TK
PR-FR ■



the lighter parts of the FR(LCV) move closer towards us and the darker ones move away from us



TK





PL ■ PL ■
 PIL ■ PIL ■

DO1 DO2 Lows of Positioning 2005

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

Law V : all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

Law VII : all FR(LCV) within any other FR (LCV) has PL



the FR(LCH) moves towards the darker whilst the lighter parts of the FR(LCV) move further away from it



TK





PL ■ PL ■
 PIL ■ PIL ■

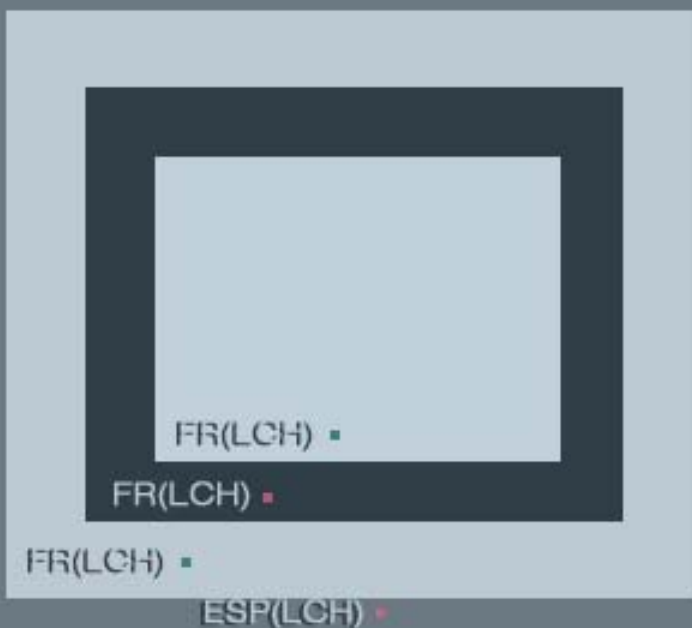
DO1 DO2 Lows of Positioning 2005

Law IV : all FR(LCH) within any ESP, MIG-ESP or PR-ESP has PL

Law V : all FR(LCH) within any other FR has a positioning that is contrary to the one that contains it

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

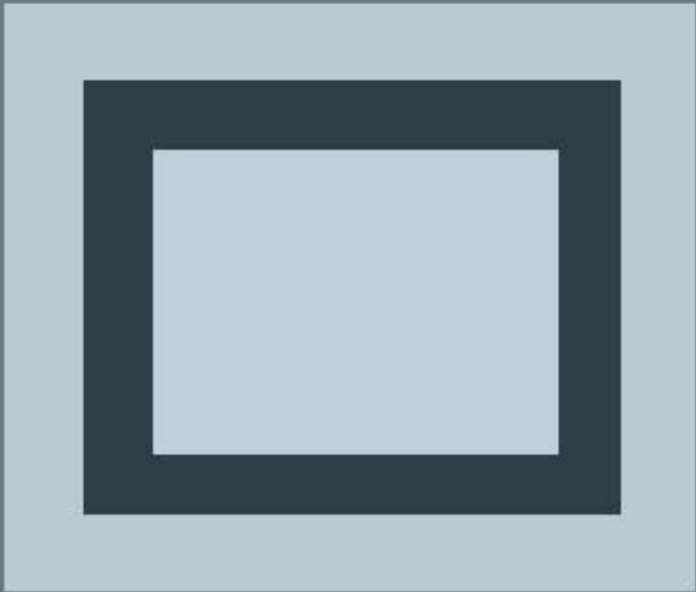
Law VII : all FR(LCV) within any other FR (LCV) has PL



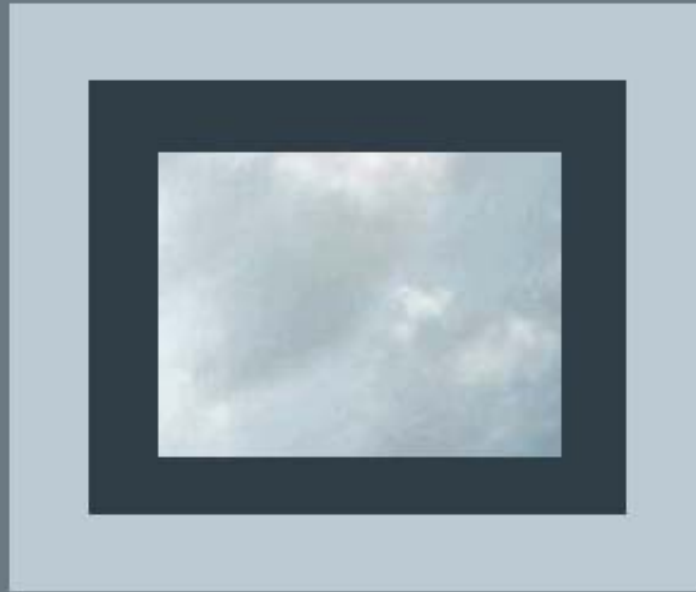
TK
 PR-FR ■

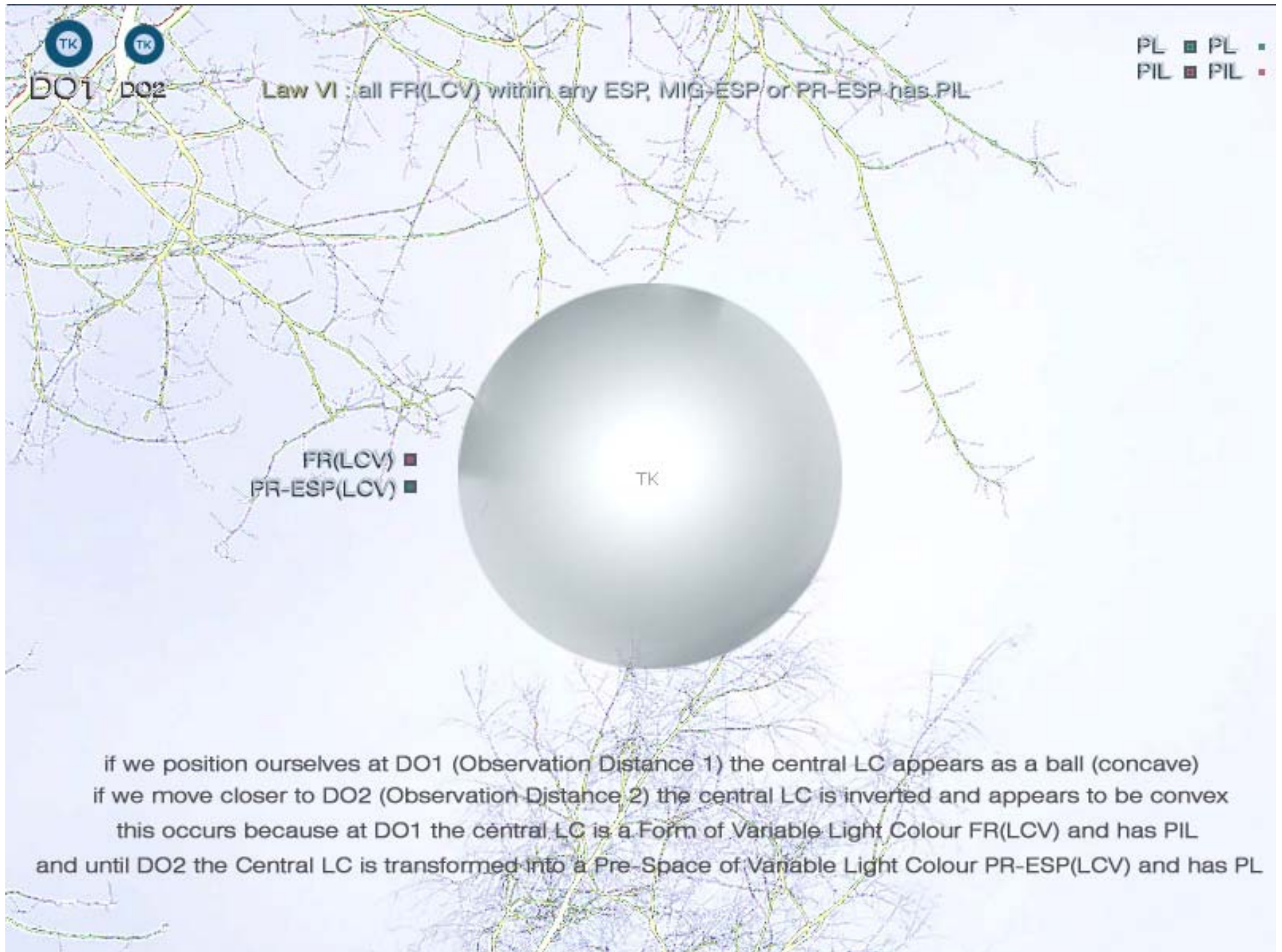


the FR(LCH), given its Positioning and LC, appear to be very close together
 the FR(LCV) continues having PL



TK







DO1

DO2

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL PL
PIL PIL



TK



FR(LCV)

PR-ESP(LCV)

that is to say, the FR(LCV) has PIL
and its parts of lighter LC are perceived as being nearer
the PR-ESP(LCV) can be understood as a concave body with light within it
and the FR(LCV) as a convex LC in which the light is closer to us

TK

TK

DO1

DO2

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL ■ PL ■
PIL ■ PIL ■



that is to say, the FR(LCV) has PIL
and its parts of lighter LC are perceived as being nearer

as if we are dealing with a Space of Homogenous Light Colour ESP(LCH)



DO1

DO2

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL ■ PL ■

PIL ■ PIL ■



FR(LCV) ■

FR(LCV) ■

TK



FR(LCV) ■

that is to say, the FR(LCV) has PIL and its parts of lighter LC are perceived as being nearer

as if we are dealing with a Space of Variable Light Colour ESP(LCV)

ESP(LCV) ■



DO1

DO2

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL ■ PL ■
PIL ■ PIL ■

MIG-ESP(LCH) ■



MIG-ESP(LCH) ■

that is to say, the FR(LCV) has PIL
and its parts of lighter LC are perceived as being nearer

as if we are dealing with a Mid-Space of Variable Light Colour MIG-ESP(LCV)



DO1 DO2

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL PL
PIL PIL

MIG-ESP(LCV) ■



MIG-ESP(LCV) ■

that is to say, the FR(LCV) has PIL
and its parts of lighter LC are perceived as being nearer

as if we are dealing with a Mid-Space of Homogenous Light Colour MIG-ESP(LCH)

TK

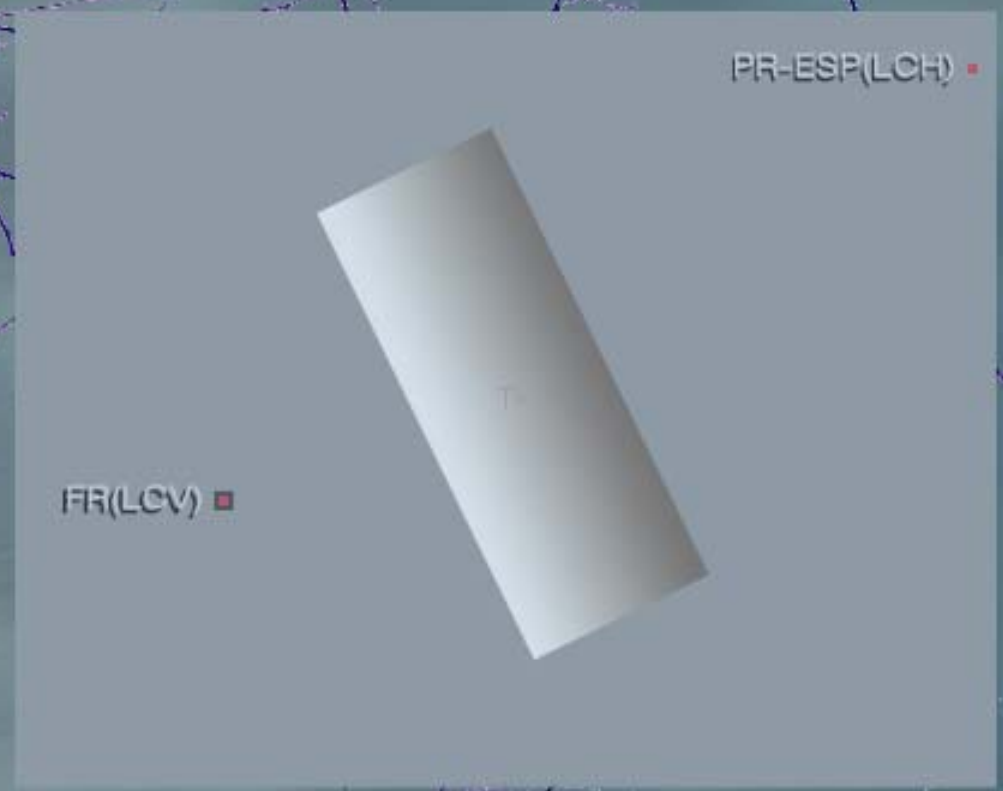
TK

DO1

DO2

Law VI all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL ■ PL
PIL ■ PIL



the FR(LCV) has PIL
and its parts of lighter LC are perceived closer
also if we are dealing with a Pre-Space of Homogenous Light Colour PR-ESP(LCH)

TK

TK

DO1

DO2

Law VI : all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

PL PL
PIL PIL



the FR(LCV) has PIL
and its parts of lighter LC are perceived closer

also if we are dealing with a Pre-Space of Variable Light Colour PR-ESP(LCV)



other examples

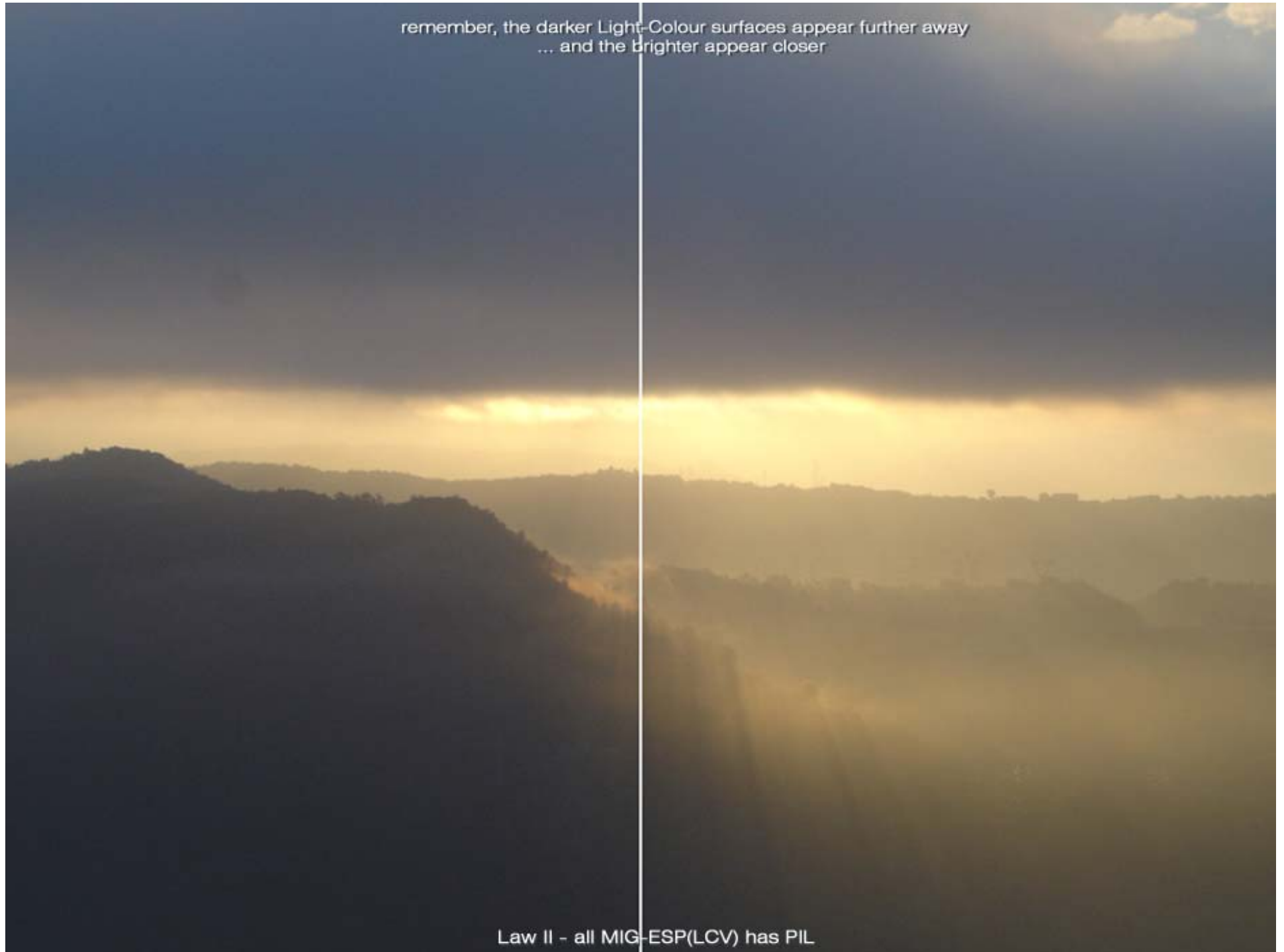
remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer

Law I - all ESP(LCV) has PL

remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer

Law 1 - all ESP(LOV) has PL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer

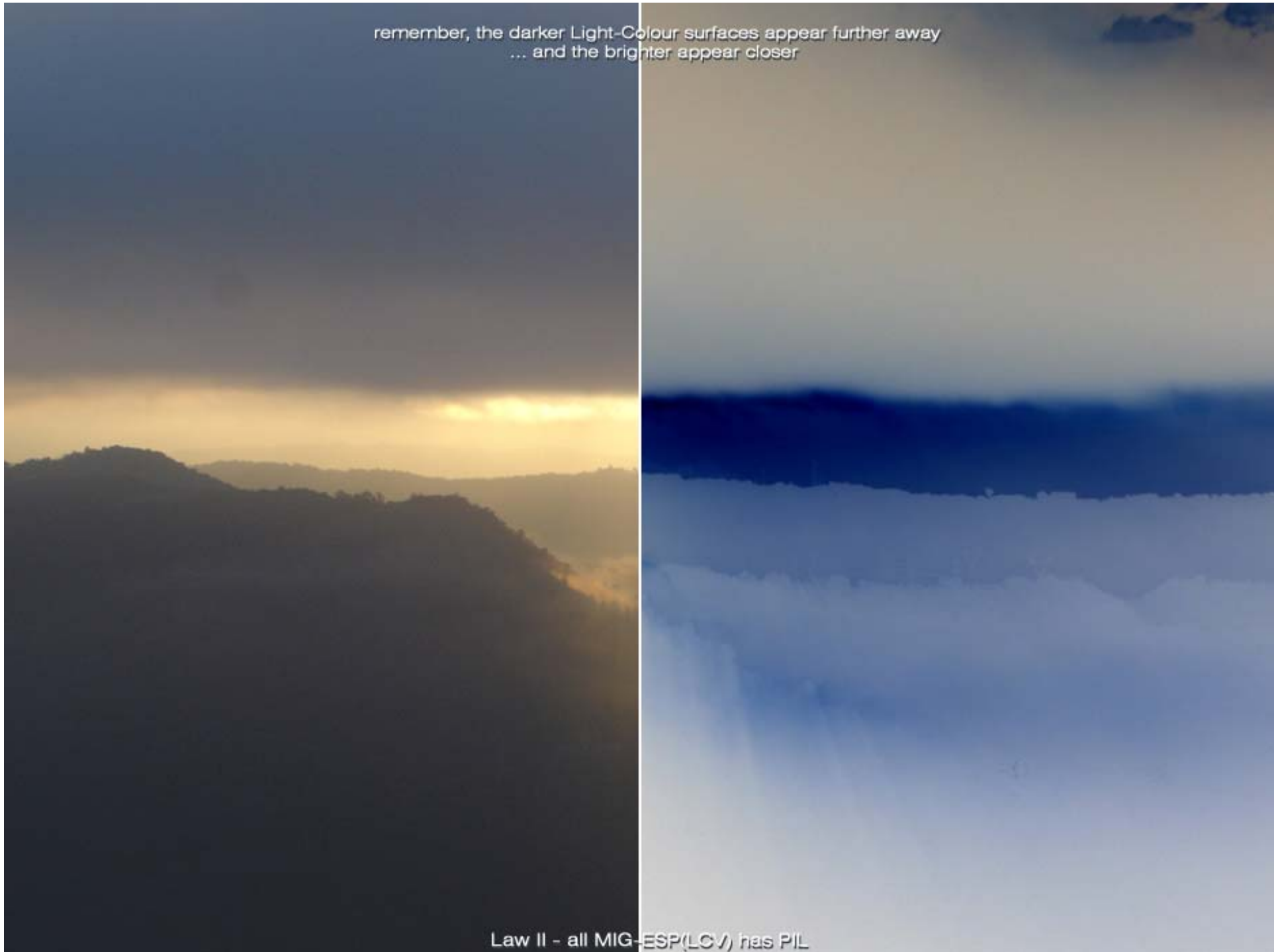


Law II - all MIG-ESP(LCV) has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer

Law II - all MIG-ESP(LCV) has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



Law II - all MIG-ESP(LCV) has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



Law II - all MIG-ESP(LCV) has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



Law II - all MIG-ESP(LCV) has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



Law II - all MIG-ESP(LCV) has PIL

remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer



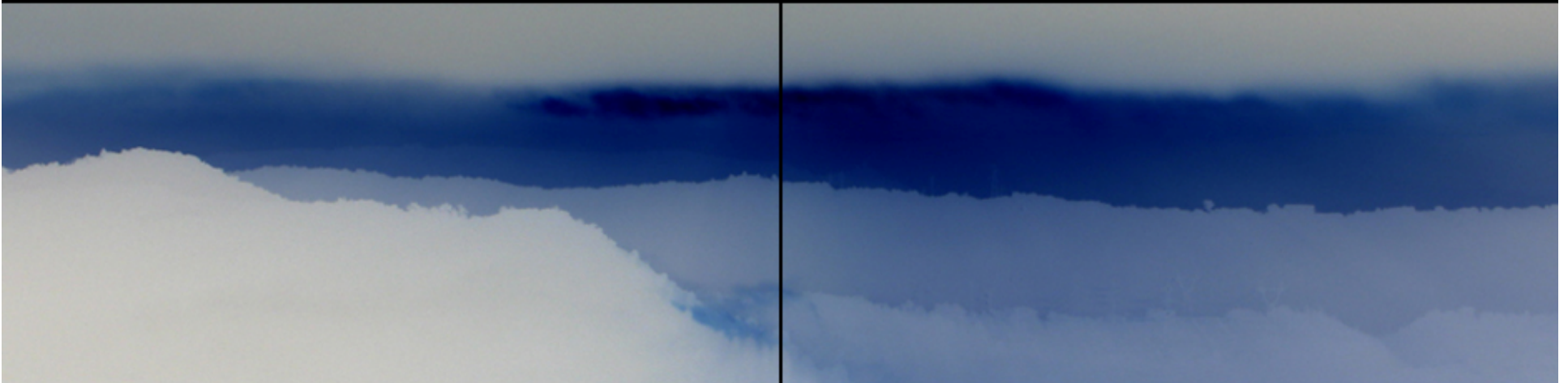
Law III - all PR-ESP(LCV) has PL

remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer



Law III - all PR-ESP(LCV) has PL

remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer



Law III - all PR-ESP(LCV) has PL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



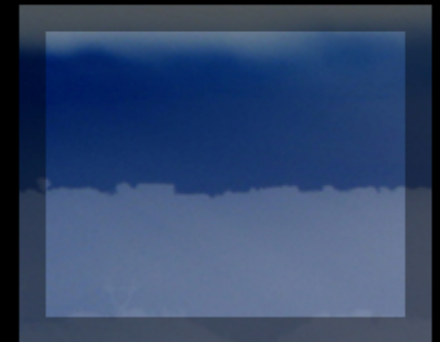
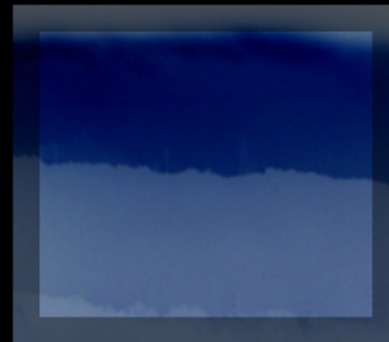
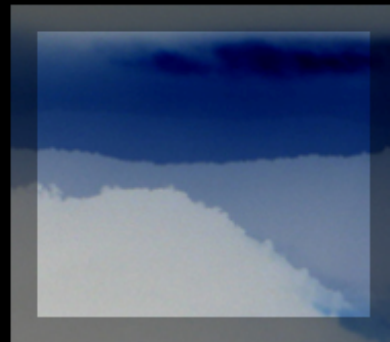
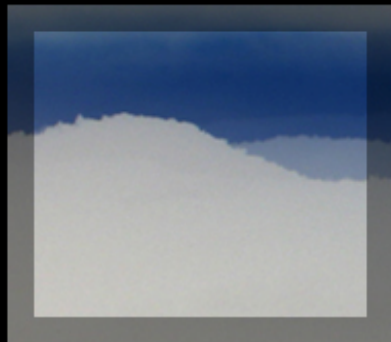
Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

remember, the darker Light-Colour surfaces appear further away
... and the brighter appear closer



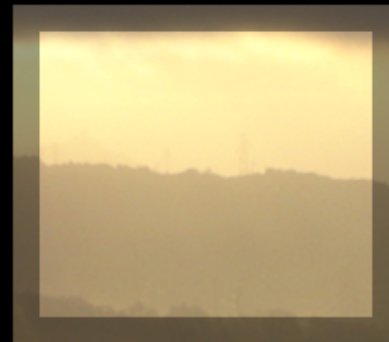
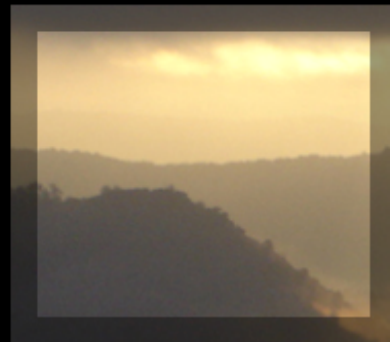
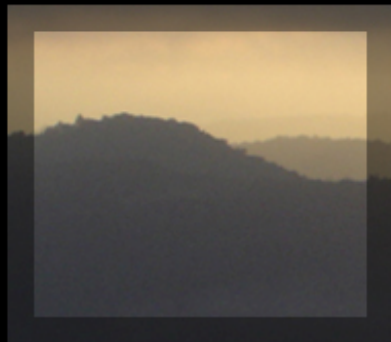
Law VI - all FR(LCV) within any ESP, MIG-ESP or PR-ESP has PIL

remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer



Law VII - all FR(LCV) within any other FR (LCV) has PL

remember, the brighter Light-Colour surfaces appear further away
... and the darker appear closer



Law VII - all FR(LCV) within any other FR (LCV) has PL

Laws of Positioning 2005

Joaquim Lloveras i Montserrat, Dr. Architecter

nothing is but for Person