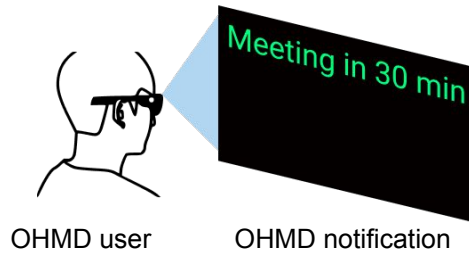
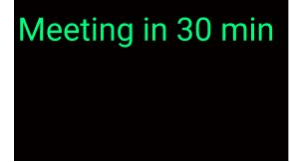
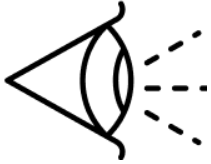


Visual Perception



*Black background = Transparent



Information **receiver**
(eyes)

Different visual regions have
different perception capabilities

How to **distribute notification
content to engage different vision
regions** to minimize the attention
costs of OHMD notifications?

Information **channel**
(light)

Luminance contrast affects visual
perception

How to **control the luminance
of notification content** to
minimize the attention costs of
OHMD notifications?

Information **source**
(virtual content)

Form perception: shapes are
easier to recognize than text

How to **convert notification
content to easily recognizable
shapes** to minimize the attention
costs of OHMD notifications?