Sunlight

↓ Attacker Target →	Blinded	Normal	Darkvision	Drow	Blindsight, etc.
Blinded	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location			
Normal	Advantage on attacks	No effect	No effect	No effect	No effect
Darkvision	Advantage on attacks	No effect	No effect	No effect	No effect
Superior Darkvision + Sunlight Sensitivity (Drow)	Disadvantage on perception checks	Disadvantage on perception checks & attacks			
Blindsight, Truesight, and Devil's Sight	Advantage on attacks	No effect	No effect	No effect	No effect

Bright Light (not Sunlight)

↓ Attacker 1	Γarget →	Blinded	Normal	Darkvision	Blindsight, etc.
Blinded		Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Normal		Advantage on attacks	No effect	No effect	No effect
Darkvision		Advantage on attacks	No effect	No effect	No effect
Blindsight, Tru and Devil's Sig		Advantage on attacks	No effect	No effect	No effect

Dim Light (also called Shadows)

↓ Attacker Target →	Blinded	Normal	Darkvision	Blindsight, etc.
Blinded	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Normal	Disadvantage on perception checks; advantage on attacks	Disadvantage on perception checks	Disadvantage on perception checks	Disadvantage on perception checks
Darkvision	Advantage on attacks	No effect	No effect	No effect
Blindsight, Truesight, and Devil's Sight	Advantage on attacks	No effect	No effect	No effect

Darkness

↓ Attacker Target →	Blinded	Normal	Darkvision	Blindsight, etc.
Blinded	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Normal	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Darkvision	Disadvantage on perception checks; advantage on attacks	Disadvantage on perception checks; advantage on attacks	Disadvantage on perception checks	Disadvantage on perception checks
Blindsight, Truesight, and Devil's Sight	Advantage on attacks	Advantage on attacks	No effect	No effect

Magical Darkness

↓ Attacker Target →	Blinded	Normal	Darkvision	Blindsight, etc.
Blinded	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Normal	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Darkvision	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Fails perception checks; must guess target's location	Disadvantage on attacks; fails perception checks; must guess target's location
Blindsight, Truesight, and Devil's Sight	Advantage on attacks	Advantage on attacks	Advantage on attacks	No effect